AUTHOR INDEX

Abadi, J., e66
Abbott, M.B., 612
Abel, Y., e67
Abelson, H.T., e65
Abraham, A., e68
Abramson, J.S., 612
Abughali, N., e47
Acar, Y., 418
Ackerson, L.M., e54
Adair, L.S., e59
Adams, R.J., 706
Adams, S.H., 1100
Adamson, P., 558
Addlestone, I., e68
Adelman, W.P., e50
Adler, R., e20
Ahlfors, C., 664
Ahlfors, K., 1227
Ahluwalia, J.S., 1291, 1323
Ahmann, P.A., e10
Ah-Tye, C., 1251
Alano, M.A., 519
Albers, S., 809, e103
Alessandrini, E.A., 1335
Alex, C.P., 1431
Alexander, K.A., 1272
Alfano, K., 135
Aligne, C.A., 505, 1381
Allan, M.J., 318
Allison, D.B., 1043
Allison, J.W., 299
Allred, E.N., 1351
Alon, U.S., 806
Ambrosius, W.T., 115
Amin, S.B., 664
Amir, J., e69
Amler, R.W., e43
Amromin, J., e60
Anbar, R.D., e21
Anda, R.F., e19
André, C., 363
Andrews, R.V., 1232
Anemona, A., e25
Anhalt, H., e79
Annibale, D.J., 549
Anthony, H., e92
Apolinario, P.C., e30
Archbold, K.H., 1375
Arendt, R., 1057
Ariagno, R., 1313
Ariagno, R.L., e58
Arnold, C.L., e17
Arnold, G.K., 304
Arts, W.F.M., 1259
Asensi, M., 642
Ashkenazi, S., e14
Auerbach, A.D., 744
Auestad, N., 683
Auinger, P., 505, e98, 1381
Austin, H., 1329
Austin, J.K., 115
Awazu, M., 1443
Axelsson, I.E.M., 42
Ayusawa, M., 1095
Azzopardi, D., 461, 719

Bachur, R., 450
Bada, H.S., 309
Baggs, G., 683
Baker, A.E., e90
Baker, L.S., 23
Baldwin, R.B., e58
Ball, L.K., 1147
Ball, R., 1147
Ballard, P.L., 494
Ballard, R.A., 494
Bancalari, E., 1120
Banks, B.A., 494
Bappal, B., 180
Barbier, V., 476
Barbone, F., e23
Barera, G., e93
Barnes, P., 983
Barnes, P.D., 455
Bar-on, M., 156
Barrington, K.J., 638, 1425
Bartman, T., 210
Barton, B.A., 256, e34
Barton, L.L., 775
Basso, O., 357
Batish, S.D., 744
Battels, R., 113
Battin, M.R., 480
Bauer, C.R., e1, 309
Bauer, J., 660
Baughman, F.A., Jr, 1239
Baum, M., 185
Bauman, L.J., e61
Bauman, M.L., e84
Baumgart, S., 588
Bazzigaluppi, E., e93
Bean, J.A., e28
Beauchamp, G.K., e88
Behnke, M., e74
Behrman, R.E., 553
Belchis, D.A., e89
Belik, J., 595
Bell, D.S., 994
Bell, K.N., e100
Bell, L.M., 1335
Bellet, P.S., 453
Belohradsky, B.H., 611
Belongia, E.A., e6
Benca, R., e60
Benito-Fernández, J., 1024
Benjamin, D.K., 1272
Benjamin, D.K., Jr, 1272
Bent, G., 807
Bentley, M.E., e67
Berg, R., e10
Berger, O., e98
Bergeson, R., 287
Bergmann, R., e36
Berkey, C.S., 54
Berman, N., 1043
Berman, S., 1175
Bernbaum, J.C., 1075
Berry, J.M., 1237
Bertini, G., e41
Bethell, C., 1084
Biagioni, E., 461
Bianchi, C., e93
Bilgin, K., 36
Biliter, W.M., 1029
Bilker, W.B., 1335
Billow, M., 241
Birch, L.L., 46, e95
Bird, S., 626
Birk, E., 421
Bisgaard, H., 381
Bittar, C., 30
Black, M.M., 728, e67
Black, S.B., 671, e49
Blake, P.A., 1011
Blanc, T., 363
Blewett, L., e65
Blössner, M., e75
Blumenthal, D., 143
Bocchini, J.A., Jr, e17
Bocian, A.B., e90
Boczar, M., e96
Bodamer, O., 451
Boeing, N.M., 499
Boere-Boonekamp, M.M., 339
Bonar, R.W., 1100
Boppana, S., 1227
Borowsky, I.W., 485
Bortnick, S.M., e98
Borulf, S.K., 42
Bosi, E., e93
Botto, L.D., e32
Bottone, E., e11
Bourdony, C., 609
Bourke, B., 373
Bouter, L.M., e13
Boyer, E.W., 172
Boyle, C.A., 1492
Boyle, R., 452
Bratton, S.L., 299
Braun, M.M., e83
Bréat, G., 363
Bredberg, A.C.A., 42
Brewer, E.D., 1309
Brian, J., e71
Briët, J.M., 712
Broderick, M., 130
Brook, I., e26
Brookfield, E.G., 1237
Brooks, D.A., e90
Brosnan, C.A., 1238
Brosnan, P.G., 1238
Brouwer, O.F., 1259
Brown, R.T., e43
Brown, W.D., e9
Brusaferro, S., e23
Bryson, S., e71
Buck, R.K., 1431
Bull, D., 638
Bull, M., 408
Burchett, S.K., e77
Burchinal, M.R., 1037
Burns, T.L., 1387
Burr, B.H., 1133
Burrows-Maclean, L., e105
Bursey, D., e55
Butzner, J.D., e8
Byrd, R.S., 505

Callenbach, P.M.C., 1259
Camargo, C.A., Jr, 54
Cambonie, G., 363
Camerini, V., 452
Campbell, C., e81
Campbell, L.R., e10
Canfield, J.A., 210
Cantagrel, S., 363
Capasso, A., 214
Capasso, L., 214
Capra, A.M., 671, e49
Carlo, W., e1
Carlson-Green, B., e82
Carlsson, A.K., 42
Carpenter, J.H., 14
Carrington, P.H., e46
Carroll-Pankhurst, C., 530
Carter, W.H., Jr, 1004
Carter, Y., 1138
Caruso, J.M., e9
Carvalho, N.F., e46
Carver, J.D., 683
Casadevall, A., e66
Casanova, J.-L., e47, e48
Casavant, M.J., 113, 170
Cascioli, C.F., 416
Cassidy, W.M., 626
Castro-Rodríguez, J.A., 512
Casullo, V.A.M., e11
Cecil, K.M., 1437
Celedón, J.C., e80
Chamberlin, L.A., 1138
Chan, A.-W., e8
Chan, J.C.M., 1004
Chang, L., 227
Chapman, D.J., e94
Chapman, D.P., e19
Charron, M., 1343
Chase, H.P., 222, 351
Cheema, I.U., 1323
Chen, R.T., e83
Cheng, K.J., 130
Cheng, T., e68
Chernoff, D., e56
Cherry, J.D., 611
Chervin, R.D., 1375
Chesney, R.W., 558, 1423
Chiang, V.W., 176
Chin, D., e79
Chisolm, J.J., Jr, 581
Chiu, H., 241
Chiumello, G., e93
CHOICE Study Group, 613
Chokephaibulkit, K., e5
Chong, B., 1232
Chorley, J.N., e51, e52
Chotpitayasunondh, T., e5
Choucair, M., e53
Christakis, D.A., 524, e15
Christensen, R.D., 30
Christian, C.W., 178
Chronis, A.M., e105
Chrousos, G.P., 609
Chuachoowong, R., e5
Chudnofsky, C.R., e96
Chumlea, W.C., 344
Chung, E.K., e81
Church, J.A., e4
Chyou, P.-H., e6
Ciccimarra, F., 416
Cimino, D.A., 453
Ciofi degli Atti, M.L., e25
Cioni, G., 461
Ciske, D.J., 699
Clampet-Lundquist, S., e81
Clancy, R.R., 1277
Clark, B.J., 1277
Claure, N., 1120

Cleary, P.D., 1133
Clemens, C.J., e29
Clemens, S.M., 1405
Clugston, G., e75
CNAA3006 Study Team, e4
Cnaan, A., 494
Cobb, B.K., 1363
Coen, R.W., 775
Cogswell, M.E., e45
Cohen, M.A., e3
Colborn, D.K., 1251
Colditz, G.A., 54
Coles, E.K., e105
Colin, A.A., 328
Collier, S., 1291
Collins, M.H., e89
Çolpan, L., 1236
Combs, A., 656
Connell, F.A., 524
Conners, G.P., 1497
Conrad, C., e58
Continuity Clinic Special Interest Group Ambulatory Pediatric Association, e78
Cook, L.J., 632
Cooke, R.J., 270
Coombs, J.B., 1231
Coon, K.A., e7
Cooper, E.R., 328
Coran, A., 1179
Correa, A., e32
Cosio, C.C., 1309
Coté, C.J., 1494
Cotton, M., 1272
Coughlin, R.J., 135
Counsell, S.J., 719
Courchesne, E., e63
Courtney, S.E., 304
Cowan, F., 461, 719, 1400
Cox, C., 318
Cox, T., 293
Crocetti, M., 1241
Croen, L.A., e86
Croft, J.B., e19
Crosby, R., 1363
Croskell, S.E., 1029
Cross, J.T., e17
Cucchiara, S., 416
Currier, H., 1309
Cutrell, A., e4
Cutroni, R., e77
Cvijanovich, N.Z., 632

Daar, E.S., e56
Dales, L., 1495
Dalzell, L.E., 664
Dani, C., e41
Daniels, S.R., e34
Darden, P.M., e90
Dark, J.H., 1346
Daum, R.S., 1177
Davidkin, I., e27
Davies, S., 1116, 1363
Davies, S.L., e72
Davis, J.G., 744
Davis, J.P., e6, 755
Davis, J.T., 1232
Davis, R., 1231
Davis, R.L., 671, e15, e49
Davis, S.A., e29
Davis, T.C., e17
Davison, K.K., 46
Dean, J.M., 632
DeCristofaro, J.D., 656
de Goede, C.G.E.L., 1346
Dekker, F.W., 712
Delmore, P., 14
de Lonlay, P., 476
de Onis, M., e75
Derman, O., 36
De Silva, V., 180
Deterding, J., 23
de Vijlder, J.J.M., 712
Devinsky, O., 1232
Dezoete, J.A., 480
DiClemente, R.J., e72, 1116, 1363
Dietz, P.M., e19
Dietz, W.H., e45
Dilley, A., 1329
Dillon, P.A., 1298
DiMario, F.J., Jr, 265
Di Toro, R., 86
Doellman, D.A., e28
Donfield, S.M., e56
Donovan, E.F., e1
Dorgan, J.F., 256
Doris, J., 1329
Dornbusch, H., e104
Dosa, N.P., 499
Dougherty, D., 143
Dreyer, B.P., 130
Drum, E., 808
Drumm, B., 373
Dubin, A., 1313
Dubowitz, H., 728
Dubowitz, L., 461, 1400
Duggan, A.K., e50
Duggan, P.J., 719
Duhaime, A.-C., 983
Duncan, K.O., 178
Dunn, D.W., 115
Dupuis, S., e47, e48
DuRant, R.H., 1065

Easley, K.A., 328
Easterling, L., 241
Eaton, A.P., 400
Edwards, A.D., 719, 1400
Edwards, W.H., 14, 23
Ehrenkranz, R.A., e1
Eicke, D.M., e96
Eiden, M.T., 1043
Eldridge, J., 1329
EL-Jamil, M., 1329
Ellington, M., Jr, 1351
El-Shahawy, M., e102
ElSohly, M., 309
Elster, A.B., 318
Emans, S.J., 1065
Embleton, N.E., 270
Emelianova, S., e71
Emmanuel, P., e4
Epstein, L.H., 1043
Erickson, J.D., e32
Ernst, T., 227
Ertem, D., 418
Ertem, I.O., 543
Escande, B., 363
Evans, J., 1070
Evatt, B., 1329
Everett, R., 1120
Everett, V.D., e73
Everson, M.D., 728
Everton, A., e24
Eyler, F.D., e74

Fabiano, G.A., e105
Faith, M.S., 1043
Fanaroff, A., 452
Fanaroff, A.A., e1
Fang, Z., e80
Farah, M.M., 1247
Farber, H.J., 590
Farrell, P.M., 1, 699, 1492
Fasano, A., 768
Feder, H.M., Jr, 1495
Feldman, H.M., e43
Feldman-Winter, L., e16
Felitti, V.J., e19
Fellman, V., e2
Femino, J.D., 1405
Ferris, A.M., e94
Ferris, T.G., 143
Fetterhoff, A.C., e51, e52
Feudtner, C., e99, 1158
Fewtrell, M.S., 1291
Fiebelkorn, K., e105
Field, A.E., 54
Fierson, W., 1179
Fieschi, C., e48
Finder, J.D., 1343
Finer, N.N., 638
Finkel, M., e16
Finkelstein, J.A., 706
Finnegan, L.P., 309
Fischer, H., 214
Fisher, D., e101
Fisher, D.A., e3
Fisher, M., 287
Fisher, R.G., 1272
Fitzgerald, C., 105
FitzSimmons, S.C., 274
Fleischman, A., 176
Floret, D., 214
Foltin, G.L., e64
Fombonne, E., 411
Forehand, G.L., e105
Forman, J.A., 130
Fowler, K.B., 1227
Frank, R., 210
Frankel, L., 241
Franklin, F.A., Jr, 256
Fraser, J.J., Jr, 602
Fredrickson, D.D., e17
Freedman, R.M., 1495
Freeman, W.S., e43
Freemark, M., e55
Frias, J., 804
Frias, J.L., 1238
Friedman, L.A., 256
Frisone, M.F., 461
Fritzler, M.J., e8
Froehlich, H., e54
Fuhlbrigge, A., 706
Fujisawa, T., e87
Fuleihan, G.E.-H., e53
Funke, M., 1232
Furuta, L., e77
Fuster, C.D., 1100

Gallagher, D., 1043
Garber, A.M., 1229
Garbutt, J.M., 619
García-Sala, F., 642
Garg, S.K., 222
Garges, H., 1272
Garland, J.S., 1431
Garrison, M.M., e15
Garvan, C.W., e74
Gausche-Hill, M., 773
Geenen, R., e35
Geerts, A.T., 1259
Gellman, E., 619
Gentile, D.A., 1302
George, M., 180
Gerber, M.A., 612
Gerhardt, T., 1120
Gerontis, C., 656
Gerstle, R., e70
Gertner, J.M., 744
Geyer, J.R., e99
Giammanco, A., e25
Giampietro, P.F., 744
Giddens, M.E.H., 609
Gidding, S.S., 1229
Gilbride, K., 227
Gilchrist, G., 1179
Gillaspy, S.R., 608
Glascoe, F.P., 1496
Glauber, J.H., 590
Gluckman, P.D., 480
Gnagy, E.M., e105
Goin, J.E., 1277
Goldberg, J., e7
Goldberg, S., e101
Golden, N.H., 287
Goldenring, J.M., 210
Goldfarb, J., 328
Goldman, D.L., e66
Goldmann, D.A., 1431
Goldstein, M., 519
Goldstein, R.B., 1049
Goldstein, S.L., 1309
Gomperts, E.D., e56
González-Cossío, T., 1016
Goodman, D.M., 241
Goodman, R.A., 318
Gorbach, S.L., e77
Gorelick, M.H., 1357
Gould, S., e20
Gourley, G.R., 1264
Gozal, D., 1394
Graf, J.M., 1309
Graziani, L.J., 588
Green, K.W., e17
Greenberg, L., e68
Greenes, D., 983
Greenlick, M.R., 256
Greenspan, J.S., 73
Grether, J.K., e86
Greydanus, D.E., 562
Griffin, D., 178
Griffin, M.P., 97, 452
Griffiths, A.-M., e71
Grogg, K.L., e42
Grosse, S.D., 1492
Grüber, C., e36
Grummer-Strawn, L.M., e45
Grunau, R.E., 105
Guevara, J., 1496
Guggenmoos-Holzmann, I., e36
Guillet, R., 664
Günbey, S., 36
Gunn, A.J., 480
Gunn, T.R., 480
Guntheroth, W.G., 693
Guo, S.S., 344, 1493
Gupte, G., 1400
Gwinn, M.L., 274

Haavisto, A., 699
Haber, P., e97
Haberkern, C.M., 299
Habib, D., 241
Habib, R.H., 304
Hadler, J., 67
Halahakoon, C.W.N.L., 232
Halamek, L.P., 249
Hall, D.E., e46
Hall, R.T., 683
Halliday, H.L., 232
Halonen, M., 512
Halsey, N.A., 612, e84
Halterman, J.S., 1381
Hannon, W.H., 1492
Hansen, T.W.R., 610
Harada, K., 1095
Harel, L., e69
Harezlak, J., 115
Harper, M.B., 450

Harrington, K., e72, 1116, 1363
Harris, M.C., 1075, 1431
Harris, S., 1227
Harris, T.B., e13
Harrop, J., 182
Hartley, L.M., 174
Haspolat, K., 36
Hathout, E.H., e102
Hauptman, P., e50
Hayakawa, F., 469
Hayde, M., 78
Hayn, M., 78
Haynes, G., e99
Hays, R.M., e99
Hedberg, V.A., 318
Heijnen, C.J., e35
Hein, H.A., 537
Heinonen, K., e2
Heitschmidt, M., 241
Hellerstein, S., 806
Hemophilia Growth Development Study, e56
Hendricks, J.W., e90
Hentschel, R., 660
Heo, M., 1043
Hergenroeder, A.C., e51, e52
Herkner, K., 78
Herlich, A., 808
Hernández-Avila, M., 1016
Herold, B.C., e11
Herrera, C., 1120
Hershey, A.D., e62
Hetherington, S., e4
Hicks, R.A., 1427
Hightower, A.W., 1011
Higuchi, R., e57
Hilgartner, M.W., e56
Hipolito, R.B., e30
Hirata, S., e33
Hiscock, H., 1317
Ho, L.-M., e91
Hocker, J., 14, 23
Hodinka, R.L., e89
Hoffman, G., 1
Hoffman, M.T., e105
Hofvander, Y., e38
Hogue, C.J.R., e100
Holberg, C.J., 512
Holland, S.M., e48
Homer, C., 983
Homer, C.J., 590
Honzumi, K., e12
Hook, E.W., III, 1116, 1363
Hooper, S.R., 1037
Hooper, W.C., 1329
Hoots, W.K., e56
Horbar, J.D., 14, 23
Hörnell, A., e38
Hornig, M., e84
Hornung, T.S., 1346
Horowitz, L.M., 1133
Hosoya, M., e12
Hostoffer, R.W., e47
Hsia, S.-H., 1181
Hsueh, P.-R., 1181
Hu, H., 1016
Huang, Y.-C., 1181
Huang, Z., e68
Hudson-Mason, A., 1081
Huestis, M.A., 309
Hulsey, T.C., 293, 549
Huma, Z., 744
Humiston, S.G., e17
Hunsberger, S.A., 256
Huppi, P.S., 217, 455
Hurie, M.B., 755
Hurlock, G., 280
Husak, S., 328
Hussey, J.M., 728
Huster, G.A., 115
Hyman, D.A., 406
Hyman, S., e84

Iinuma, K., e87
Ikonen, S., e2
Imrie, C., 373
Inder, T.E., 217, 455
Ingram, D.L., e73
Ingram, D.M., e73
Ioli, V.A., 626
Iovene, A., 86
Ireland, M., 485
Irons, M., e103
Irwin, C.E., Jr, 1100
Ishihara, N., 469
Ishii, Y., e57
Ishiko, H., e12
Istre, G.R., 215
Itomi, K., 469
Ivarsson, S.-A., 42, 1227

Jackman, G.A., 1247
Jacobs, B.R., e28
Jacobs, J., 683
Jacobs, R.F., 608
Jaffe, D., 983
Jagnow, C.P., e88
Jain, A., 1138
Janz, K.F., 1387
Joffe, A., e50
Joffe, S., 608
Johnson, K.B., e24
Johnson, N.D., e28
Johnson, R.T., e84
Johnston, C., e44
Jolesz, F.A., 217, 455
Jones, G., 1232
Jönsson, E., e37
Jordan, K., 994
Jouanguy, E., e47
Jr, 1232
Juberg, D.R., 135
Juul-Dam, N., e63

Kabbouche, M., e62
Kachko, L., e22
Kaczorowski, J.M., 1381
Kaegi, D.M., 249
Kahn, D.J., 1125
Kahn, R.S., e98
Kallen, R.J., 1232
Kanner, A.M., 1232
Kantak, A.D., 14, 23
Kanter, R.K., 499
Karasawa, K., 1095
Karl, H.W., 1494
Kassis, I., 61
Katayose, M., e12
Kato, K., e12
Kato, S., e87
Kato, T., 469
Kattwinkel, J., 452
Katzman, G.H., 215
Kaufman, D., 452
Kawasaki, T., e33
Kawasaki, Y., e12
Kay, R.M., 1405
Kazimi, M.M., 1125
Kelleher, K., 451
Kelleher, K.J., 1496
Kellermann, A.L., 1247
Kemper, A.R., 809
Kendal, A.P., e100
Kenney, R.D., e46
Kenyon, T., 999
Kerbl, R., e104
Kerem, E., e101
Kero, P., e2
Kerr, M.A., 728
Khateeb, N., e79
Khatutsky, G., 736
Khine, H., e66
Khoury, M.J., 274, 1492
Khusaiby, S.A., 180
Khwaja, O.S., 174
Kicklighter, S.D., 293
Kikinis, R., 217, 455
Kikkert, M., 1313
Kikkert, M.A., e58
Kim, C.K., e39
Kim, J., 210
Kim, L.M., 222
Kimm, S.Y.S., 256, e34
Kizirian, A., e53
Klavon, S., 1133
Klein, J.D., 318
Klingensmith, G.J., 222, 351
Kobayashi, M., e57
Koeberl, D.D., 1184
Koepsell, T.D., 524, e99
Koh, Y.Y., e39
Kok, J.H., 712
Kokoska, E.R., 1298
Konduri, G.G., 519
Konno, M., e87
Koocher, G.P., 1133
Koren, G., e71
Kornhauser, M.S., 73
Korones, S.B., e1
Kosorok, M.R., 1
Kotiloglu, E., 418
Kourembanas, S., 1351
Koyama, H., e57
Kozinetz, C.A., 1065
Kralewski, J., 806
Krieger, Y., e22
Kubota, T., 469
Kuis, W., e35
Kulig, M., e36
Kulin, H.E., 1493
Kuller, L., e84
Kumagai, T., e57
Kuno, K., 469
Kuo, E., 280
Kuo, J., 227
Kuo, S., 452
Kurachek, S., 241
Kurland, G., 1419
Kutz, T., 178
Kwiterovich, P.O., Jr, 256
Kylberg, E., e38

Lacaze-Masmonteil, T., 363, 413
Lackner, H., e104
Laessig, R.H., 1
Laffan, M., 1400
Lai, H.-C., 1
Lam, T.-H., e91
La Manna, A., 86
Lambert, C.L., 806
Langer, J.C., 1298
Langston, C., 328
Lanphear, B.P., 505, e98
Lapey, A., e70
Lapid, O., e22
Laraque, D., 408
Larkin, G.L., e96
Lashiker, L., e79
Lasser, N.L., 256
Lauer, R.M., 256
Laufman, L., e51, e52
Lawrence, J., 1231
Laxova, A., 1, 699
Leahey, A.M., e89
Leahy, K., 14, 23
LeBaron, C.W., e31
LeCates, S.L., e62
Lee, H.J., e39
Lee, P.A., 1493
Lee, R.R., 1232
Lee, S.K., 105
Lee, Y., e95
Lemke, R.P., 1081
Lemons, J.A., e1
Lenkinski, R.E., 1437
Lesko, S.M., 1108
Lester, B.M., 309
Leung, G.M., e91
Leventhal, J.M., 178, 543
Levi, Y., e69
Levine, B., 808
Levine, D.A., e64
Levine, L.S., 904, 1238
Levy, H.L., 809, e103
Levy, S.M., 1387
Lewallen, P., 14, 23
Lewine, J.D., 1232
Lewis, B.A., 1057
Lewis, R.J., 983
Lewis, W., 14, 23
Lewit, E., 14, 23
Liese, J., 611
Liet, J.-M., 363
Lieu, T., 608
Lieu, T.A., 671, e49
Lima, R.C., e75
Lin, K., 744
Lin, T.-Y., 1181
Lindenberg, D.J., e66
Linderkamp, O., 660
Linquist, A.J., e10
Littenberg, B., 619
Livingston, J.M., 706
Lloyd, B., 683
Lock, T.M., e105
Loftus, J.S., 809
Lombard, K.A., 78
Lopez-Villegas, D., 1437
Loskamp, N., 1264
Lozano, P., 706
Lubec, G., 78
Lucas, A., 1291
Lucas, P., 1291
Luerssen, T.G., 983
Lund, D.P., 1231
Lundbäck, B., e37
Lustig, J.L., 1100
Lynn, H.S., e56
Lyons, B., e31

Maalouf, E.F., 719
Mace, J.W., e102
MacKenzie, T.A., 222
MacKenzie, W.R., 1011
MacKinnon, B., e71
Madison, A.B., e16
Maes, E.F., 91
Magloire, T., 130
Magny, J.-F., 363
Mahle, W.T., 1277
Mahony, L., 185
Maier, K., 660
Maier, S.E., 455
Makhoul, I.R., 61
Maki, D.G., 1431
Mäkinen-Kiljunen, S., e27
Mallorca, F.G., e30
Mandl, K.D., 1231
Maniatis, A.K., 351
Mann, N.C., 632

Manning, C., e100
Manning, R., 1400
Marcus, S., 210
Marcuse, E.K., 1158
Marks, J.S., e19
Marsden, D., e103
Marte, A., 86
Martin, K.E., e49
Martinez, F.D., 512
Maruyama, K., 469
MAS-90 Study Group, e36
Massoudi, M., e31
Mastrantonio, P., e25
Mastro, T.D., e5
Matitiau, A., 421
Mawn, B.E., e77
May, W.L., 1283
Mayhew, J., 808
Maynard, L.M., 344
Maza, P.L., 309
McAbee, G.N., e16
McAuliffe, T.L., 1431
McCarroll, C.J., 14, 23
McCloskey, C., 1494
McCormick, M.C., 1351
McCree, D.H., e72
McGaurn, S.P., 1277
McIntosh, K., e77
McKenna, R., e8
McKinney, R.E., Jr, 1272
McMahon, R.P., e34
McQuillan, G.M., e13
Meehan, P.L., 1329
Mei, Z., 677
Meichenbaum, D.L., e105
Mejia, M., 172
Mell, L., 524
Mell, L.K., 671, e49
Mellinger-Birdsong, A., e45
Mello, C., 30
Mendelsohn, A.L., 130
Mendelsohn, J., e60
Mennella, J.A., e88
Menni, F., 476
Ment, L.R., 593
Mercer, J., 1498
Mercuri, E., 461, 1400
Merewood, A., 584
Merke, D.P., 609
Merle, K.S., 664
Merrill, J.D., 494
Meyerson, H., e47
Middleman, A.B., 1065
Miller, T.L., e77
Miller, T.R., e3
Miller, W., 1272
Miller, W.C., e73
Millington, D.S., 1184
Minami, T., e57
Minkes, R.K., 1298
Minnes, S., 1057
Mintegui-Raso, S., 1024
Minter, K.R., 1037
Minzner, J., 210
Mirmiran, M., e58, 1313
Mitchell, A.A., 1108
Mitchell, C., e4
Mitchell, D.C., e95
Mitchell, J.B., 736
Miura, C.S., 30
Miura, E., 30
Miura, M.S., 30
Mock, P., e5
Modi, N., 1264
Moertel, C.L., e82
Moghal, N.E., 1346
Moghbeli, N., 1241
Mogilner, L.N., 130
Moler, F., 241
Moller, J.H., 1237
Montgomery, V., 241
Montone, K.T., e89
Moon, R.Y., 1029
Moore, T., 130
Moorman, J.R., 97
Mootrey, G.T., e83, e97
Morgan, W.J., 512
Moriette, G., 363
Morozumi, P.A., e54
Morrel, T.M., 728
Morris, M.W., 451
Morrisey, S.M., e105
Morrison, J.A., e34
Morse, G.D., e105
Mortensen, J.T., e76
Mortimer, E.A., Jr, 530
Moss, M., 241
Moss, R.B., 280
Mowry, C.J., 351
Mueller, C.D., 1431
Mujsce, D., 14, 23
Mulvihill, M.N., 1125
Murman, S., 241
Murphy, B., 455
Murphy, B.P., 217
Murtfeldt, R., 222
Musante, G., 1120
Musey, J., 595

Nabulsi, M., e53
Nagai, T., 690
Nahab, F., e102
Nahhas, R.W., e98
Nair, R., 180
Nakamura, Y., e33
Nakayama, M., 690
Nakazuto, Y., e87
Napier, C., 130
Naples, M., 1431
Narchi, H., 451
Narita, M., 690
Narita, N., 690
Nascimento, A.G., e42
Nash, D.B., 73
Neely, M.N., 404
Neff, J.M., e99
Negrini, B., 451
Nelson, M.R., 648
Nelson, R.P., Jr, e4
Nesby, S., e45
New, M.I., 744, 804
Newman, T.B., 1229
Ngougmna, E., 519
Nguyen, C.A., e105
Niang, R., e66
Nicchitta, J., e77
Nihoul-Fékété, C., 476
Ning, Y., 494
Niu, M.T., e97
Nofech-Moses, Y., e14
Nolan, B., e96
North American Thyrotropin-Releasing Hormone Trial Collaborators, 494
Noto, N., 1095
Notterman, D.A., 1494

Obarzanek, E., 256, e34
Oberfield, S.E., 804, 1238
Oberlander, T.F., 105
Obermeyer, W.H., e60
O'Brien, C., 1346
O'Brien, K.L., 1108
O'Brien, S., 584
O'Connor, J.P., 73
Oh, M.K., 1116, 1363
Oh, W., e1
Okada, T., 1095
Okado, N., 690
Oki, I., e33
Okuda, M., e87
Okumura, A., 469
O'Leary, L.A., 274
Olesen, C., e76
Olin, P., 611
Olsen, J., 357
Onorato, I., 999
Onyango, A.N., e105
Orav, E.J., e77
O'Reilly, D., 1351
Orenstein, D.M., 1419
Orlando, M.S., 664
Orrison, W.W., 1232
Osiovich, H., 1081
Ostrea, E.M., Jr, 519
O'Sullivan, J.J., 1346
Ottaway, S., e20
Otten, D., 1431
Outwater, K., 1179
Owen, S.L., 222
Ozawa, K., e87
Ozer, E.M., 1100

Palazuelos, E., 1016
Pallardó, F.V., 642
Palmer, L.J., e80
Paludetto, R., 214
Palusci, V.J., 1427
Panahi, P., 1375
Panahon, C.J., e105
Pandit, P.B., 304
Pang, N., 270
Pang, S., 804, 1238
Papile, L.-A., e1
Paradise, J.L., 1251
Parashar, U.D., e45
Paris-Llado, J., 363
Park, Y., e39
Patel, D., 648
Patel, D.R., 562
Pathman, D.E., e18
Pathomvanich, A., 609
Patil, A.-A., 1232
Patja, A., e27
Patterson, C.C., 232
Paulos, R., 1387
Paunio, M., e27
Paxon, S.J., e92
Payne, N.R., 14, 23
Pearson, S.K., e56
Peck, C., 1084
Pediatric Tuberculosis Study Group of Kaiser Permanente Northern California, e54
Peeters, E.A.J., 1259
Pehlivanoglu, E., 418
Peigné, C., 476
Pelham, W.E., e105
Pellegrini, J., 1431
Peltola, H., e27
Peña, B.M.G., 1231
Pérez-Escamilla, R., e94
Perri, D., 214
Perrin, J.M., 143, e43
Peters, A.C.B., 1259
Peterson, B.S., 593
Peterson, K.E., 1016
Pettit, S.F., 537
Pezzati, M., 610
Phelan, K., 210
Philipp, B.L., 584
Picard, C., e47, e48
Picard, E., e101
Pierce, K., e43
Pietrobelli, A., 1043
Pine, D.S., 1049
Piotrowski, Z.H., 648
Pirofski, L.-a., e66
Pituch, K.J., 1375
Platt, S.L., e64
Platts-Mills, T., e37
Ploin, D., 214
Plsek, P.E., 14, 23
Pokela, M.-L., e2
Poland, G.A., 771
Poland, R.E., 227
Polin, J.R., 1075
Polin, R.A., 1075
Polito, C., 86
Pollak, A., 78
Poltrack, A., 210
Pope, D.W., Jr, 1394
Popko, S., e47
Popovic, J., 744
Powell, K.E., e45
Powers, P.M., e70
Powers, S.W., e62, 1138
Pratt, R.D., 1147
Procianoy, R.S., 30
Progetto Pertosse Study Group, e25
Provencal, S., 1232
Purohit, D.M., 549
Pyon, K.H., 304

Quackenbush, E., e103
Quasney, M.W., 241
Quesenberry, C.P., e49
Quesenberry, C.P., Jr, 671
Quijano, E., 287
Quinn, D., 1498

Racadio, J.M., e28
Rachmel, A., e14
Raimondi, F., 214
Raju, T.N.K., 805
Randolph, G.D., e18
Rao, S., 210
Ravert, R.D., e24
Reef, S.E., e40
Reichert, A., 1011
Reingold, S., 450
Renlund, M., e2
Renzetti, F., e93
Resnick, M.D., 485
Rice, T., 241
Rich, M., 156
Richardson, C.G., e4
Richman, B., 241
Rider, E.D., 775
Rimsza, M.E., 562
Rivara, F.P., e15
Robbins, J.M., 608
Robert, J.-J., 476
Roberts, I., 1400
Roberts, J.E., 1037
Roberts, K.B., 806
Roberts, S.B., 54
Roberts, W., e71
Robertson, L.M., 1065
Robinson, M., 994
Robson, A.M., 256
Roche, A.F., 344
Rock, L.Z.M., 699
Rock, M.J., 1, 274
Rodewald, L., e49
Rodewald, L.E., 91, 671
Rogers, B.L., e7
Rogowski, J., 14, 23
Rohder, K., e90
Romieu, I., 1016

Rönmark, E., e37
Roome, A., 67
Rose, D.F., 115
Roth, K.S., 1004
Roth-Kleiner, M., 1264
Rowland, M., 373
Rubaltelli, F.F., e41, 1264
Ruck, B., 210
Ruíz, S., 1016
Rutherford, M., 461, 1400
Rutherford, M.A., 719

Saari, T.N., 755
Sabich, R., 648
Sabry, Z.I., e34
Sachdeva, R., 1309
Saez-Llorens, X., e4
Sagi, A., e22
Saiman, L., 999
Sakuma, H., e12
Salamoun, M., e53
Salanave, B., 363
Saland, J.M., 185
Salhany, K.E., e89
Salmaso, S., e25
Saltzman, E., 1179
Salvator, A., 1057
Salvia, G., 416
Samamoto, H., 1443
Sanchez-Echaniz, J., 1024
San Gabriel, P., 999
Sanín, L.H., 1016
Santelli, J., e19
Saslow, J.G., 304
Sastre, J., 642
Sato, M., e12
Sato, Y., 469
Saudubray, J.-M., 476
Sauer, P.J.J., 123
Saunders, D., 287
Sawin, R.S., 299
Scanlon, K.S., e45
Scheuerman, O., e14
Schneider, M., 287
Schoen, E.J., 210
Schoenbach, V.J., e73
Schønheyder, H.C., e76
Schor, E., 1084
Schreiber, G.B., e34
Schreiber, J.R., 404
Schulte, J., 999
Schunk, J., 983
Schutze, G.E., 608
Schutzman, S.A., 983
Schwartz, B., e6, 1108
Schwarz, D.F., 1335
Schwierling, K., 210
Schwinger, W., e104
Seal, J.B., 1177
Seigel, W.M., 287
Seitz, M., 287
Selbst, S.M., 808
Selvin, S., e86
Sender, A., 1264
Seri, I., 1070
Serwint, J., 1241
Serwint, J.R., e78
Sethi, N., 210
Sevin, C., 476
Shaco-Levy, R., e22
Shaffer, N., e5
Shah, M.N., 113
Shahine, C.H., e53
Shankaran, S., e1, 309
Shannon, M., 172
Shannon, W., 619
Shaw, K.N., 1335
Sherman, S.N., 1138
Sherry, B., 677
Shimada, Y., e12
Shinefield, H.R., 671, e49
Shiono, P., 14, 23
Shivpuri, C., 1431
Shrimpton, R., e75
Siegel, A.C., 1057
Siegel, E.H., e67
Siervogel, R.M., 344
Silen, M.L., 1298
Silver, E.J., e61
Silverberg, A.I., e79
Silverman, W.A., 1421
Silverstein, J., 804, 1238
Similo, S., e34
Simon, H.K., 1247
Simonds, R.J., e5
Simons-Morton, D.G., 256
Simonton, S.C., e82
Simpson, L., 171
Sinaiko, A.R., 1237
Singer, L.T., 1057
Singhal, A., 1291
Sinnema, G., e35
Sionean, C., 1363
Skaggs, D.L., 1405
Sleasman, J., e4
Slora, E., 609
Slover, R.H., 351
Smally, A.J., 1231
Smeriglio, V.L., 309
Smiciklas-Wright, H., e95
Smith, C.I.E., e48
Smith, G.A., e106
Smith, L.M., 227
Smith, M.C., 1232
Smith, M.F., 1133
Smith, S., 451
Smith, W.E., 1184
Smolkin, T., 61
Smrkovsky, M., 123
Sneed, R.C., 1283
Snyder, C.L., 1298
Soll, R.F., 14, 23
Søndergaard, C., e76
Sørensen, H.T., 357, e76
Sosa, R., 683
Southgate, W.M., 549
Sovinz, P., e104
Spencer, C.H., 1179
Spiers, P.S., 693
Spitzer, A.R., 73
Spivak, H., 408
Splaingard, M.L., 1
Spreen, W., e4
Springer, S.C., 293
Sreenan, C., 1081
Starc, T.J., 328
Stark, A., e1
Stark, A.R., e103
Starling, S., 178
Starr, R.H., Jr, 728
Stefanelli, P., e25
Stein, M.A., e60
Stein, M.T., e43
Stein, R.E.K., e61
Steinberger, J., 1237
Steiner, R.L., e105
Stencel, C., 1283
Stevens, D., 318
Stevens, M.W., 1357
Stevens, V.J., 256
Stevenson, D.K., e1
Stevenson, J., e31
Stevens-Simon, C., 806
Sthoeger, D., 421
Stokley, S., 91
Stoll, B.J., e1
Storme, L., 363
Storms, C.J.C.M.R., 210
Stouffer, N., 494
Strain, J., e84
Strauss, R.S., 540
Straussberg, R., e69
Stroink, H., 1259
Subhani, M., 656
Sujov, P., 61
Sumitomo, N., 1095
Sun, P.P., 182
Sunkle, S., 328
Suss, A., 287
Sutton, L.N., 182
Suzuki, H., e12
Suzuki, M., 469
Swigonski, N.L., 736
Swint, J.M., 1238
Szilagyi, P.G., 1381

Tabachnik, E., 421
Tachikawa, T., e87
Taha, W., e79
Tajiri, H., e87
Takashima, S., 690
Tamir, A., 61
Tan, R., 1070
Taniguchi, K., 1095
Tannous, R., e53
Tas, M.A., 36, 1236
Taussig, L.M., 512
Taylor, C.B., 54
Taylor, G.A., 1231
Taylor, J.A., e90
Temprosa, M., e1
Terrin, G., 416
Thébaud, B., 413
Theye, F.W., e10
Thiriez, G., 363
Thomas, W., e102
Thompson, K.M., 135, 1369
Thompson, R.S., 671, e49
Thrane, N., e76
Tilden, S., 241
Tilford, J.M., 608
Tomashek, K.M., e45
Tomaszewski, J.E., e89
Tommiska, V., e2
Tong, P., 809
Torner, J.C., 1387
Touati, G., 476
Touch, S.M., 73
Touwen, B.C.L., 123
Townsend, J., e63
Tozzi, A.E., e25
Tracy, T.F., Jr, 1298
Trepka, M.J., e6
Tronchin, M., e41
Trope, I., 1437
Trussell, R.A., 595
Tuchman, R., e84
Tucker, K.L., e7
Tung, G.A., e9
Tunnessen, W.W., Jr, e65
Turner, R.B., 293
Tyson, J.E., e1

Urban, C., e104

VAERS Working Group, e97
Valent, F., e23
van Baar, A., 712
van der Linden-Kuiper, L.T., 339
van der Veer, E., 123
Vandervort, F.E., 1427
van Donselaar, C.A., 1259
van Driel, D., 123
Van Dyke, R., e4
Van Erem, A.J., e10
Van Horn, L., 256
van Middendorp, H., e35
Vanpraet, N., e5
van Wassenaer, A.G., 712
Vargas, M.P., 999
Vento, M., 642
Verity, C.M., 174
Verlander, P.C., 744
Vert, P., 1264
Verter, J., e1, 309, 452
Vezina, R., 1108
Victora, C.G., e75
Villella, A., e47
Viña, J., 642
Virgilis, D., e101
Virtanen, M., e2
Viscardi, M., e93
Visser, M., e13
Vitale, M.G., 1405
Vockell, A.-L.B., e62
Volpe, J.J., 217, 455
Votto, N., 543

Waclawiw, M.A., e34
Wahn, U., e36
Wajnrajch, M.P., 744
Wakaki, H., 1443
Wake, M., 1317
Wald, E., 451
Waldhausen, J.H.T., 299
Walker, A.M., 611
Walls, H.C., 309
Walot, I., 227
Walsh, D.A., 1302
Walsh-Sukys, M., 452
Walson, P.D., 558
Walti, H., 363
Wang, B., e80
Wang, P.S., 1133
Wang, S.S., 274
Waranawat, N., e5
Warfield, S., 217
Warren, J.J., 1387
Wasserman, R., 609
Wasserman, R.C., e90
Watanabe, K., 469
Watson, B., 626
Watterberg, K., 413
Watterson, J., e82
Wattigney, W.A., e83
Weaver, L., e71
Webb, D., e81
Weber, J.E., e96
Weber, P., 656
Weber, T.R., 1298
Weinberg, G.A., e77
Weinberg, J.A., 1494
Weinberger, J.M., e101
Weinstein, S.C., 130
Weisend, M., 1232
Weiss, K.B., 706
Weiss, S.T., 706, e80
Weissman, M.M., 1049
Weitzman, M., 505
Wells, T., 558
Wener, M.H., e13
Weninger, M., 78
Wessel, D.L., 1351
Wesseling, J., 123
West, D.J., 626
Westendorp, R.G.J., 1259
Wharton, M., e97
Wheeler, J.G., 608
Wheeler-Sherman, J., e30
Whitaker, R.C., 453, 1138
White, P., 1179

Whitfield, M.F., 105
Wibbelsman, C.J., 1100
Widness, J.A., 78
Wiebe, R.A., 773
Wilk, D., e77
Wilkerson, M.D., e96
Williams, A., e105
Williams, K., 626
Williams, L.K., 1011
Williamson, D.F., e19
Willing, M.C., 1387
Wilson, J.T., 558
Wine, J.J., 280
Wingood, G.M., e72, 1116, 1363
Winquist, A.G., 67
Wisconsin Cystic Fibrosis Neonatal Screening Study Group, 1
Wisemandle, W., 344
Wiznia, A., e4
Wobie, K., e74
Wolf, F., 1496
Wolk, S., 1049
Wolpin, J., e71
Wolraich, M.L., e43
Wolstein, L., 1329
Wood, D., e84
Woolf, A., 172
Wright, A.L., 512
Wright, J.A., e15
Wright, J.L., e68
Wright, L., 452
Wright, L.L., e1, 309
Wu, P.Y.K., 683

Xu, X., e80

Yagiela, J.A., 1494
Yamasuge, M., 1095
Yan, D.-C., 1181
Yanagawa, H., e33
Yaramis, A., 36, 1236
Yashiro, M., e33
Yellon, R., 1343
Yim, C., e71
Yip, R., 677
Yokota, F., 1369
Yonekura, M.L., 227
Young, N., e5
Young, S., e94
Younger, J.G., e96
Younkin, D., 182
Yuan, W., 357
Yucelten, D., 418

Zanardi, L.R., e97
Zavitkovsky, A., 671, e49
Zeisel, S.A., 1037
Zeng, L., 1
Zhang, T., e33
Ziegler, D., 807
Ziegler, E.E., 683
Zientara, G.P., 217, 455
Zimmerman, F.J., 524, e15
Zimmerman, L., e40
Zimmerman, R., 1075
Zuniga-Macaraig, Z.O., e30
Zuriekat, G.Y., e96

SUBJECT INDEX

Abacavir, triple nucleoside therapy of abacavir, lamivudine, and zidovudine vs. lamivudine and zidovudine in previously treated HIV-1-infected children, e4, 166
Abdominal pain
  computed tomography in diagnosing suspected appendicitis (letter and reply), 1231
  effect of pediatric surgical practice on treatment of children with appendicitis, 1298
  hyperuricosuria: clinical presentation and natural history, 86
  recurrent, 935
Abscess, *Peptostreptococcus asaccharolyticus* renal abscess: rare cause of fever of unknown origin, e11, 168
Accelerometry, physical activity and bone measures in young children: Iowa Bone Development Study, 1387
Access to health care
  access to orthopedic care for children with Medicaid versus private insurance in California, 1405
  impact of Oregon Health Plan on children with special health care needs, 736
  implementation principles and strategies for the State Children's Health Insurance Program (committee statement), 1214
  school health centers and other integrated school health services (committee statement), 198
Accidents. *See* Injuries
Acetaminophen toxicity, nomogram error: *Barkin's Textbook of Pediatric Emergency Medicine* (letter), 210
Adenovirus infection, syndrome of transient encephalopathy associated with, e69, 1168
Adolescents
  abused boys, battered mothers, and male involvement in teen pregnancy, e19, 394
  adolescent who abruptly stops his medication for attention-deficit hyperactivity disorder, 974
  age of puberty among girls and diagnosis of precocious puberty (letter), 1493
  assessing an educational intervention to improve physician violence screening skills, e68, 1167
  attitudes of New York City high school students regarding firearm violence, 1125
  Baby Think It Over (letter and reply), 807
  carbamazepine overdose recognized by tricyclic antidepressant assay, 176
  care of adolescent parents and their children (committee statement), 429
  care of the adolescent sexual assault victim (committee statement), 1476
  children, adolescents, and television (committee statement), 423
  commentary: consensual adolescent sexual activity with adult partners—conflict between confidentiality and physician reporting requirements under child abuse laws, e16, 392
  condom use by (committee statement), 1463
  continued importance of Supplemental Security Income for children and adolescents with disabilities (committee statement), 790
  continuous subcutaneous insulin infusion therapy for children and, 351
  contraception: update, 562
  contribution of residential exposures to asthma in US children and, e98, 1415
  costs of juvenile violence: policy implications, e3, 165
  with cystic fibrosis: family reports of adolescent health-related quality of life and forced expiratory volume in 1 second, e70, 1168
  dating violence and sexual health of black adolescent females, e72, 1169
  detecting suicide risk in pediatric emergency department: development of brief screening tool, 1133
  diabetic autoimmune markers in children and adolescents with type 2 diabetes, e102, 1417
  early puberty: cautionary tale (letter and reply), 609
  effect of late doses on achievement of seroprotection and antibody titer levels with hepatitis B immunization among, 1065
  effect of plasma human immunodeficiency virus RNA and $CD4^+$ T lymphocytes on growth measurements of hemophilic boys and adolescents, e56, 764
  effectiveness of high school smoking cessation program, e50, 761
  effects of metformin on body mass index and glucose tolerance in obese adolescents with fasting hyperinsulinemia and family history of type 2 diabetes, e55, 763
  emergency contraception: pediatricians' knowledge, attitudes, and opinions, 287
  exposure to X-rated movies and adolescents' sexual and contraceptive-related attitudes and behaviors, 1116
  health care for children and adolescents in the juvenile correctional care system (committee statement), 799
  hepatitis B immunization: making it simpler (commentary), 771
  and HIV infection: role of pediatrician in prevention and intervention (committee statement), 188
  home and videotape intervention delays early complementary feeding among adolescent mothers, e67, 1167
  Hopkins Teen Central: assessment of Internet-based support system for children with cystic fibrosis, e24, 396
  improving adolescent preventive care in community health centers, 318
  improving delivery of adolescent clinical preventive services through skills-based training, 1100
  in utero exposure to coumarins and cognition at 8 to 14 years old, 123
  iron deficiency and cognitive achievement among school-aged children and adolescents in United States, 1381
  motor vehicles for teenagers (letter), 215
  noninvasive assessment of early progression of atherosclerosis in adolescents with Kawasaki disease and coronary artery lesions, 1095
  parental monitoring: association with adolescents' risk behaviors, 1363
  peer, parent, and media influences on development of weight concerns and frequent dieting among preadolescents and, 54
  persistent cough in adolescent, 959
  population-based study of crashes involving 16- and 17-year-old drivers: potential benefit of graduated driver licensing restrictions, 632
  psychological adjustment of adolescent girls with chronic fatigue syndrome, e35, 577
  racial divergence in adiposity during adolescence: NHLBI Growth and Health Survey, e34, 576
  randomized trial of alternative two- and three-dose hepatitis B vaccination regimens in, 626
  recent onset of sleepwalking in early adolescence, 842

Adolescents—*continued*
reduced spinal bone mineral density in adolescents of ultra-orthodox Jewish community in Brooklyn, e79, 1171
sexuality, contraception, and the media (committee statement), 191
size at birth predicts age at menarche, e59, 765
snoring during early childhood and academic performance at ages 13 to 14 years, 1394
suicide attempts: risks and protectors, 485
13-year follow-up of children and adolescents with chronic fatigue syndrome, 994
Adrenal hyperplasia, congenital
analyzing cost of neonatal screening for (letter and reply), 1238
prenatal treatment of (letter and reply), 804
Adrenaline, nebulized, caustic-induced upper airway obstruction responsive to (letter), 807
Advanced Cardiac Life Support. *See also* Resuscitation
who's teaching neonatal resuscitation to housestaff?, 249
Adverse drug effects
acetaminophen toxicity nomogram error: *Barkin's Textbook of Pediatric Emergency Medicine* (letter), 210
adverse sedation events in pediatrics (letter and reply), 1494
aspirin and Reye's syndrome (letter and reply), 214
carbamazepine overdose recognized by tricyclic antidepressant assay, 176
cisapride associated with QTc prolongation in very low birth weight preterm infants, 1313
continuous infusion of glucagon induces severe hyponatremia and thrombocytopenia in premature neonate, 595
invasive group A streptococcal infection and nonsteroidal antiinflammatory drug use among children with primary varicella, 1108
nonsteroidal antiinflammatory drugs in meconium and relation to persistent pulmonary hypertension of newborn, 519
successful treatment of antiepileptic drug hypersensitivity syndrome with intravenous immune globulin, e14, 169
use of psychoactive medication during pregnancy and possible effects on fetus and newborn (letter), 1498
Adverse vaccine reactions
allergic reactions to measles-mumps-rubella vaccination, e27, 398
assessment of thimerosal use in childhood vaccines, 1147
impact of joint statement by American Academy of Pediatrics/US Public Health Service on thimerosal in vaccines on hospital infant hepatitis B vaccination practices, 755
intussusception among recipients of rotavirus vaccine, e97, 1414
measles-mumps-rubella vaccine and autistic spectrum disorder, e84, 1174
reactogenicity and immunogenicity at preschool age of booster dose of two three-component diphtheria-tetanus-acellular pertussis vaccines in children primed in infancy with acellular vaccines, e25, 397
surveillance for poliovirus vaccine adverse events, 1991 to 1998: impact of sequential vaccination schedule of inactivated poliovirus vaccine followed by oral poliovirus vaccine, e83, 1173
Airway. *See also* Breathing; Ventilatory assistance
caustic-induced upper airway obstruction responsive to nebulized adrenaline (letter), 807
leukotriene modifiers in pediatric asthma management, 381
lung recruitment and breathing pattern during variable vs. continuous flow nasal continuous positive airway pressure in premature infants: evaluation of three devices, 304
self-hypnosis for management of chronic dyspnea in pediatric patients, e21, 395
successful management of tracheotomized patients with chronic saliva aspiration by use of constant positive airway pressure, 1343
Alcohol dehydrogenase, fomepizole in treatment of poisoning (commentary), 170
Allergy
delayed hypersensitivity to tuberculin, total IgE, specific sensitization, and atopic manifestation in longitudinally followed early Bacille Calmette-Guérin-vaccinated and nonvaccinated children, e36, 578
to measles-mumps-rubella vaccination, e27, 398
sensitization to silk and childhood asthma in rural China, e80, 1172
successful treatment of antiepileptic drug hypersensitivity syndrome with intravenous immune globulin, e14, 169
Amblyopia screening, how young is too young? (letter and reply), 809
American Academy of Pediatrics (AAP)
American pediatrics: milestones at the millennium, 1482
Committee on Adolescence
Care of the adolescent sexual assault victim, 1476
Condom use by adolescents, 1463
Health care for children and adolescents in the juvenile correctional care system, 799
Committee on Adolescence and Committee on Early Childhood, Adoption, and Dependent Care: Care of adolescent parents and their children, 429
Committee on Bioethics
Ethical issues with genetic testing in pediatrics, 1451
Institutional ethics committees, 205
Committee on Child Abuse and Neglect: Distinguishing sudden infant death syndrome from child abuse fatalities, 437
Committee on Child Health Financing: Implementation principles and strategies for the State Children's Health Insurance Program, 1214
Committee on Children With Disabilities
The continued importance of Supplemental Security Income for children and adolescents with disabilities, 790
Counseling families who choose complementary and alternative medicine for their child with chronic illness or disability, 598
The pediatrician's role in the diagnosis and management of autistic spectrum disorder in children (e85, technical report), 1174, 1221
Role of the pediatrician in family-centered early intervention services, 1155
Committee on Early Childhood, Adoption, and Dependent Care: Pediatrician's role in family support programs, 195
Committee on Emergency Medicine and American College of Emergency Physicians, Pediatric Committee: Care of children in the emergency department: guidelines for preparedness, 777
Committee on Genetics
Health care supervision for children with Williams syndrome, 1192
Health supervision for children with Down syndrome, 442
Maternal phenylketonuria, 427
Committee on Infectious Diseases: Recommended childhood immunization schedule—United States, January–December 2001, 202
Committee on Injury and Poison Prevention: Falls from heights: windows, roofs, and balconies, 1188
Committee on Nutrition: The use and misuse of fruit juices in pediatrics, 1210
Committee on Pediatric AIDS and Committee on Adolescence: Adolescents and human immunodeficiency virus infection: role of pediatrician in prevention and intervention, 188
Committee on Pediatric Research: Promoting education, mentorship, and support for pediatric research, 1447
Committee on Pediatric Workforce: Financing graduate medical education to meet pediatric workforce needs, 785
Committee on Psychosocial Aspects of Child and Family Health: The prenatal visit, 1456

Committee on Public Education
Children, adolescents, and television, 423
Sexuality, contraception, and the media, 191
Committee on School Health
Guidelines for emergency medical care in school, 435
School health centers and other integrated school health services, 198
Committee on Sports Medicine and Fitness
Medical conditions affecting sports participation, 1205
Risk of injury from baseball and softball in children, 782
Strength training by children and adolescents, 1470
Committee on Sports Medicine and Fitness and Committee on School Health: Organized sports for children and preadolescents, 1459
Committee on Substance Abuse: Tobacco's toll: implications for the pediatrician, 794
Neal A. Halsey, MD, Susan L. Hyman, MD, and the Conference Writing Panel: Measles-mumps-rubella vaccine and autistic spectrum disorder: report from the New Challenges in Childhood Immunization Conference Convened in Oak Brook, Illinois, June 12–13, 2000, e84
Gary A. Smith, MD, DrPH, and Committee on Injury and Poison Prevention: Lawn mower-related injuries in children (e106, technical report), 1480
impact of joint statement by American Academy of Pediatrics/US Public Health Service on thimerosal in vaccines on hospital infant hepatitis B vaccination practices, 755
National Initiative for Children's Health Care Quality Project Advisory Committee: Principles of patient safety in pediatrics, 1473
Technical Reports
Alternative dispute resolution in medical malpractice, 602
Lawnmover-related injuries in children, e106, 1418
The pediatrician's role in the diagnosis and management of autistic spectrum disorder in children, e85, 1174
Amoxicillin, randomized, placebo-controlled trial of antimicrobial treatment for children with clinically diagnosed acute sinusitis, 619
Amoxicillin-clavulanate, randomized, placebo-controlled trial of antimicrobial treatment for children with clinically diagnosed acute sinusitis, 619
Amphetamine, placebo-controlled evaluation of amphetamine mixture–dextroamphetamine salts and amphetamine salts (Adderall): efficacy rate and side effects, e10, 168
Amylase, macroamylasemia attributable to gluten-related amylase autoantibodies, e93, 1413
Anaerobic bacteria, diskitis attributable to, e26, 397
Analgesia, demographic and therapeutic determinants of pain reactivity in very low birth weight neonates at 32 weeks' postconceptional age, 105
Anemia
continuation of decline in prevalence of anemia in low-income infants and children in five states, 677
evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry, 744
iron deficiency and cognitive achievement among school-aged children and adolescents in United States, 1381
Anesthesia
adverse sedation events in pediatrics (letter and reply), 1494
sedation of children (letter and reply), 808
Ankle
development and evaluation of method for evaluating pediatric residents' knowledge and skill in performing physical examinations of ankle and knee, e51, 762
pediatric residents' performance of ankle and knee examinations after an educational intervention, e52, 762
Antibiotics. *See* Antimicrobial therapy
Antibodies
diabetic autoimmune markers in children and adolescents with type 2 diabetes, e102, 1417
macroamylasemia attributable to gluten-related amylase autoantibodies, e93, 1413
randomized trial of alternative two- and three-dose hepatitis B vaccination regimens in adolescents, 626
serological screening for celiac disease in healthy 2.5-year-old children in Sweden, 42
tubulointerstitial nephritis and uveitis syndrome with autoantibody directed to renal tubular cells, 1443
Anticipatory guidance
assessing health system provision of well-child care: Promoting Healthy Development Survey, 1084
prenatal visit (committee statement), 1456
Anticoagulation, in utero exposure to coumarins and cognition at 8 to 14 years old, 123
Antidepressants, carbamazepine overdose recognized by tricyclic antidepressant assay, 176
Antiepileptic drugs
carbamazepine overdose recognized by tricyclic antidepressant assay, 176
successful treatment of antiepileptic drug hypersensitivity syndrome with intravenous immune globulin, e14, 169
Antifreeze, does fluorescent urine indicate ingestion of?, 113
Antifungal therapy
fluconazole for prophylaxis against candidal rectal colonization in very low birth weigh infant, 293
fluconazole prophylaxis in very low birth weight infant: not ready for prime time (commentary), 404
neonates with acquired fungal sepsis, 61
Antihypertensive medications, testing in children, 558
Antiinflammatory therapy
impact of inhaled antiinflammatory therapy on hospitalization and emergency department visits for children with asthma, 706
nonsteroidal antiinflammatory drugs in meconium and relation to persistent pulmonary hypertension of newborn, 519
Antimicrobial therapy
bacteremic infection with *Pediococcus:* vancomycin-resistant opportunist, 775
effect of community intervention trial on parental knowledge and awareness of antibiotic resistance and appropriate antibiotic use in children, e6, 166
influence of day care attendance on use of systemic antibiotics in 0- to 2-year-old children, e76, 1170
randomized, controlled trial of point-of-care evidence to improve antibiotic prescribing practices for otitis media in children, e15, 392
randomized, placebo-controlled trial of antimicrobial treatment for children with clinically diagnosed acute sinusitis, 619
randomized trial comparing povidone-iodine to chlorhexidine gluconate-impregnated dressing for prevention of central venous catheter infections in neonates, 1431
two Lyme camps (letter and reply), 1495
Antipyretics, have parental misconceptions about fever changed in 20 years?, 1241
Antiretroviral therapy
effect of protease inhibitor therapy on growth and body composition in human immunodeficiency virus type 1-infected children, e77, 1170
safety of late in utero exposure to zidovudine in infants born to HIV-infected mothers: Bangkok, e5, 166
triple nucleoside therapy of abacavir, lamivudine, and zidovudine vs lamivudine and zidovudine in previously treated HIV-1-infected children, e4, 166
Anxiety, self-hypnosis for management of chronic dyspnea in pediatric patients, e21, 395
Apgar scores, effect of statewide neonatal resuscitation training program on Apgar scores among high-risk neonates in Illinois, 648

Apnea
cisapride decreases gastroesophageal reflux in preterm infants, e58, 764
effect of caffeine on oxygen consumption and metabolic rate in very low birth weight infants with idiopathic apnea, 660
high-flow nasal cannulae in management of apnea of prematurity: comparison with conventional nasal continuous positive airway pressure, 1081
Appendicitis
effect of pediatric surgical practice on treatment of children with, 1298
suspected, computed tomography in diagnosis of (letter and reply), 1231
Arrhythmias, cisapride associated with QTc prolongation in very low birth weight preterm infants, 1313
Ascorbic acid, environmental tobacco smoke and serum vitamin C levels in children, 540
Asphyxia
neurodevelopmental outcome of infants treated with head cooling and mild hypothermia after perinatal asphyxia, 480
resuscitation with room air instead of 100% oxygen prevents oxidative stress in moderately asphyxiated term neonates, 642
sudden infant death syndrome, bedsharing, parental weight, and age at death, 530
Aspiration, successful management of tracheotomized patients with chronic saliva aspiration by use of constant positive airway pressure, 1343
Aspirin
nonsteroidal antiinflammatory drugs in meconium and relation to persistent pulmonary hypertension of newborn, 519
Reye's syndrome and (letter and reply), 214
Assays. *See* Laboratory testing
Asthma
benefits of asthma education programs (letter), 1496
clinical pathways (commentary), 590
contribution of residential exposures to asthma in US children and adolescents, e98, 1415
impact of inhaled antiinflammatory therapy on hospitalization and emergency department visits for children with, 706
impact of Oregon Health Plan on children with special health care needs, 736
incidence and remission in schoolchildren: report from Obstructive Lung Disease in Northern Sweden Studies, e37, 578
leukotriene modifiers in pediatric asthma management, 381
recurrent episodes of asthma in 10 year old, 945
residential exposures associated with asthma in US children, 505
sensitization to silk and childhood asthma in rural China, e80, 1172
short-term outcomes after acute treatment of, 1357
Atherosclerosis, noninvasive assessment of early progression of atherosclerosis in adolescents with Kawasaki disease and coronary artery lesions, 1095
Athletes. *See* Sports medicine
Atopy
delayed hypersensitivity to tuberculin, total IgE, specific sensitization, and atopic manifestation in longitudinally followed early Bacille Calmette-Guérin-vaccinated and nonvaccinated children, e36, 578
relation of two different subtypes of croup before age 3 to wheezing, atopy, and pulmonary function during childhood, 512
residential exposures associated with asthma in US children, 505
Attachment disorders, warning! are you aware of "holding therapy"? (letter), 1498
Attention-deficit/hyperactivity disorder (ADHD)
ADHD, divorce, and parental disagreement about diagnosis and treatment, 867
adolescent who abruptly stops his medication for, 974
diagnosis and evaluation of child with (letter), 1239
once-a-day Concerta methylphenidate versus three-times-daily methylphenidate in laboratory and natural settings, e105, 1417
placebo-controlled evaluation of amphetamine mixture–dextroamphetamine salts and amphetamine salts (Adderall): efficacy rate and side effects, e10, 168
prevalence and assessment in primary care settings, e43, 580
Auditory brainstem responses
bilirubin and serial auditory brainstem responses in premature infants, 664
minimizing false-positives in universal newborn hearing screening, e29, 575
Autism
autism magnetoencephalography and electroencephalography (letter and reply), 1232
is there an epidemic? (commentary), 411
measles-mumps-rubella vaccine and autistic spectrum disorder, e84, 1174
pediatrician's role in diagnosis and management of autistic spectrum disorder in children (committee statement) (e85, technical report), 1174, 1221
prenatal, perinatal, and neonatal factors in autism, pervasive developmental disorder not otherwise specified, and general population, e63, 767
repeated doses of porcine secretin in treatment of: randomized, placebo-controlled trial, e71, 1168
2-year-old boy with language regression and unusual social interactions, 910
Autoimmunity
diabetic autoimmune markers in children and adolescents with type 2 diabetes, e102, 1417
macroamylasemia attributable to gluten-related amylase autoantibodies, e93, 1413
tubulointerstitial nephritis and uveitis syndrome with autoantibody directed to renal tubular cells, 1443
Autopsy pathology,of pediatric posttransplant lymphoproliferative disorder, e89, 1411
Avascular necrosis, role of protein C, protein S, and resistance to activated protein C in Legg-Perthes disease, 1329

Bacille Calmette-Guérin, delayed hypersensitivity to tuberculin, total IgE, specific sensitization, and atopic manifestation in longitudinally followed early Bacille Calmette-Guérin-vaccinated and nonvaccinated children, e36, 578
Back pain, diskitis attributable to anaerobic bacteria, e26, 397
Bacteremia. *See also* Sepsis
bacteremia, central catheters, and neonates: when to pull the line, 1272
infection with *Pediococcus*: vancomycin-resistant opportunist, 775
randomized trial comparing povidone-iodine to chlorhexidine gluconate-impregnated dressing for prevention of central venous catheter infections in neonates, 1431
reevaluation of outpatients with *Streptococcus pneumoniae* bacteremia (letter and reply), 450
Baseball, risk of injury from baseball and softball in children (committee statement), 782
Bedsharing, cosleeping among infants and toddlers, 873
Bedwetting, diurnal and nocturnal enuresis in 6 year old, 949
Behavior. *See also* Psychological health; Sexual behavior
ADHD, divorce, and parental disagreement about diagnosis and treatment, 867
adolescent who abruptly stops his medication for attention-deficit hyperactivity disorder, 974
beyond infant colic, 813
body image and dieting behavior in cystic fibrosis, e92, 1412
cosleeping (bedsharing) among infants and toddlers, 873
costs of juvenile violence: policy implications, e3, 165
early childhood otitis media in relation to children's attention-related behavior in first 6 years of life, 1037
Erica: a question of sexual abuse, 845
exposure to X-rated movies and adolescents' sexual and contraceptive-related attitudes and behaviors, 1116
extraordinary changes in behavior in infant after brief separation, 822

family-centered pediatrics and clinical problem-solving, 861
feeding problems, sleep disturbances, and negative behaviors in toddler, 888
increasing identification of psychosocial problems (letter and reply), 1496
management of otitis media and functional outcomes related to language, behavior, and attention: is it time to change our approach? (commentary), 1175
Maria: stubborn, willful, and always full of energy, 827
observational study of object mouthing behavior by young children, 135
parental monitoring: association with adolescents' risk behaviors, 1363
problems in children before first recognized seizures, 115
recent onset of sleepwalking in early adolescence, 842
Sammy: gender identity concerns in 6-year-old boy, 850
school refusal and emotional lability in 6-year-old boy, 838
selective mutism, 926
sleep and behavior problems in school-aged children, e60, 766
temper tantrums, impulsivity, and aggression in preschool-aged boy, 832
2-year-old boy with language regression and unusual social interactions, 910
warning! are you aware of "holding therapy"? (letter), 1498
what do boys do when they find a real gun?, 1247
Benchmarks, report card on quality improvement for children's health care, 143
Bilirubin
breastfeeding and early neonatal jaundice, e41, 579
developmental follow-up of breastfed term and near-term infants with marked hyperbilirubinemia, 1075
phototherapy and mesenteric blood flow (letter and reply), 610
and serial auditory brainstem responses in premature infants, 664
transcutaneous bilirubin measurement: multicenter evaluation of new device, 1264
Birth control
adolescent contraception: update, 562
condom use by adolescents (committee statement), 1463
emergency contraception: pediatricians' knowledge, attitudes, and opinions, 287
exposure to X-rated movies and adolescents' sexual and contraceptive-related attitudes and behaviors, 1116
sexuality, contraception, and the media (committee statement), 191
Blood gases, hypocarbia in preterm infants with periventricular leukomalacia: relationship between hypocarbia and mechanical ventilation, 469
Blood pressure
cardiovascular effects of hydrocortisone in preterm infants with pressor-resistant hypotension, 1070
perinatal renal ischemia resulting in hypertensive cardiomyopathy, 185
testing of antihypertensive medications in children, 558
Blue rubber bleb nevus syndrome, 418
Body composition
effect of protease inhibitor therapy on growth and body composition in human immunodeficiency virus type 1-infected children, e77, 1170
racial divergence in adiposity during adolescence: NHLBI Growth and Health Survey, e34, 576
in relation to body mass index, 344
Body image and dieting behavior in cystic fibrosis, e92, 1412
Body mass index. *See also* Weight
association between childhood depression and adulthood body mass index, 1049
body composition in relation to, 344
and effect of late doses on achievement of seroprotection and antibody titer levels with hepatitis B immunization among adolescents, 1065
effects of metformin on body mass index and glucose tolerance in obese adolescents with fasting hyperinsulinemia and family history of type 2 diabetes, e55, 763
why don't low-income mothers worry about their preschoolers being overweight?, 1138
Bone
access to orthopedic care for children with Medicaid versus private insurance in California, 1405
hypovitaminosis D in healthy schoolchildren, e53, 762
nutritional rickets in Georgia, e45, 760
physical activity and bone measures in young children: Iowa Bone Development Study, 1387
recurrent *Mycobacterium avium* osteomyelitis associated with novel dominant interferon gamma receptor mutation, e47, 761
reduced spinal bone mineral density in adolescents of ultra-orthodox Jewish community in Brooklyn, e79, 1171
role of protein C, protein S, and resistance to activated protein C in Legg-Perthes disease, 1329
Brain. *See also* Neurodevelopment
brain proton magnetic resonance spectroscopy and imaging in children exposed to cocaine in utero, 227
combined use of electroencephalogram and magnetic resonance imaging in full-term neonates with acute encephalopathy, 461
comparison of findings on cranial ultrasound and magnetic resonance imaging in preterm infants, 719
complete spontaneous resolution of childhood Chiari I malformation and associated syringomyelia, 182
evaluation and management of children younger than 2 years old with apparently minor head trauma, 983
exposure to lead appears to selectively alter metabolism of cortical gray matter, 1437
glutaric aciduria type 1 and nonaccidental head injury, 174
impaired cerebral cortical gray matter growth after treatment with dexamethasone for neonatal chronic lung disease, 217
management of minor closed head injury in children (letter and reply), 1231
microstructural brain development after perinatal cerebral white matter injury assessed by diffusion tensor magnetic resonance imaging, 455
necessity and difficulty of conducting magnetic resonance imaging studies on infant brain development (commentary), 593
predicting the future for term infants experiencing an acute neonatal encephalopathy: electroencephalogram, magnetic resonance imaging, or crystal ball? (commentary), 588
prothrombotic disorders and abnormal neurodevelopmental outcome in infants with neonatal cerebral infarction, 1400
subdural hematoma and glutaric aciduria type 1 (letter and reply), 451
syndrome of transient encephalopathy associated with adenovirus infection, e69, 1168
Breast pumping
impact of breast pumping on lactogenesis stage II after cesarean delivery: randomized clinical trial, e94, 1414
randomized trial comparing efficacy of novel manual breast pump with standard electric breast pump in mothers who delivered preterm infants, 1291
Breastfeeding
continuation of decline in prevalence of anemia in low-income infants and children in five states, 677
developmental follow-up of breastfed term and near-term infants with marked hyperbilirubinemia, 1075
early neonatal jaundice and, e41, 579
effect of maternal lead burden on infant weight and weight gain at 1 month of age among breastfed infants, 1016

Breastfeeding—*continued*
physicians and breastfeeding promotion in the United States (commentary), 584
solids and formula: association with pattern and duration of breastfeeding, e38, 578
timing and predictors of early termination of, 543
Breathing. *See also* Ventilatory assistance
lung recruitment and breathing pattern during variable vs. continuous flow nasal continuous positive airway pressure in premature infants: evaluation of three devices, 304
nontraumatic and inexpensive clinical maneuver to check nasal patency at birth (letter), 214
prospective study of children with cyanotic and pallid breath-holding spells, 265
self-hypnosis for management of chronic dyspnea in pediatric patients, e21, 395
Bronchopulmonary dysplasia
multicenter, randomized open study of early corticosteroid treatment in preterm infants with respiratory illness: comparison of early and late treatment and of dexamethasone and inhaled budesonide, 232
plasma cortisol and chronic lung disease in preterm infants, 494
postnatal glucocorticoids in very preterm infants: "the good, the bad, and the ugly"? (commentary), 413
Budesonide, multicenter, randomized open study of early corticosteroid treatment in preterm infants with respiratory illness: comparison of early and late treatment and of dexamethasone and inhaled budesonide, 232
Burns, laxative-induced dermatitis of buttocks incorrectly suspected to be abusive burns, 178

Caffeine, effect on oxygen consumption and metabolic rate in very low birth weight infants with idiopathic apnea, 660
Camps, varicella outbreak at summer camp for HIV-infected children, 67
Cancer
decision making about medical care in adolescent with life-threatening illness, 979
is *Helicobacter pylori* infection in childhood a risk factor for gastric cancer?, 373
lymphomatoid granulomatosis after childhood acute lymphoblastic leukemia: report of effective therapy, e82, 1173
tunneled femoral central venous catheters in children with cancer, e104, 1417
Candidal infection
fluconazole for prophylaxis against candidal rectal colonization in very low birth weigh infant, 293
fluconazole prophylaxis in very low birth weight infant: not ready for prime time (commentary), 404
neonates with acquired fungal sepsis, 61
Carbamazepine, overdose recognized by tricyclic antidepressant assay, 176
Carbon dioxide, hypocarbia in preterm infants with periventricular leukomalacia: relationship between hypocarbia and mechanical ventilation, 469
Cardiac transplantation, renal function after: effect of early cyclosporin dosage, 1346
Cardiovascular health and disease
cardiovascular effects of hydrocortisone in preterm infants with pressor-resistant hypotension, 1070
cholesterol guidelines debate (letter and reply), 1229
cisapride associated with QTc prolongation in very low birth weight preterm infants, 1313
echocardiography in healthy children (letter and reply), 1237
health care supervision for children with Williams syndrome (committee statement), 1192
impact of prenatal diagnosis on survival and early neurologic morbidity in neonates with hypoplastic left heart syndrome, 1277
incidence survey of Kawasaki disease in 1997 and 1998 in Japan, e33, 576
long-term safety and efficacy of cholesterol-lowering diet in children with elevated low-density lipoprotein cholesterol, 256
noninvasive assessment of early progression of atherosclerosis in adolescents with Kawasaki disease and coronary artery lesions, 1095
perinatal renal ischemia resulting in hypertensive cardiomyopathy, 185
racial and temporal variations in prevalence of heart defects, e32, 576
thrombus in left ventricle of child with systemic emboli: unusual presentation of hereditary protein C deficiency, 421
Career planning for pediatric residents, e65, 1166
Carnitine palmitoyltransferase II deficiency, detection by expanded newborn screening with tandem mass spectrometry, e103, 1417
Catheters
bacteremia, central catheters, and neonates: when to pull the line, 1272
peripherally inserted central catheters: complication rates related to catheter tip location, e28, 398
randomized trial comparing povidone-iodine to chlorhexidine gluconate-impregnated dressing for prevention of central venous catheter infections in neonates, 1431
tunneled femoral central venous catheters in children with cancer, e104, 1417
Celiac disease
macroamylasemia attributable to gluten-related amylase autoantibodies, e93, 1413
past, present, and future (commentary), 768
serological screening for, in healthy 2.5-year-old children in Sweden, 42
tissue transglutaminase enzyme-linked assay as screening test for, e8, 167
Central nervous system. *See also* Brain
aseptic meningitis (letter and reply), 451
association of nonpolio enteroviral infection in central nervous system of children with febrile seizures, e12, 168
complete spontaneous resolution of childhood Chiari I malformation and associated syringomyelia, 182
prothrombotic disorders and abnormal neurodevelopmental outcome in infants with neonatal cerebral infarction, 1400
and renal vasculitis associated with primary varicella infection, e9, 168
Cesarean delivery, impact of breast pumping on lactogenesis stage II after: randomized clinical trial, e94, 1414
Chest radiography, routine, in pediatric intensive care units, 241
Chiari I malformation, complete spontaneous resolution of childhood Chiari I malformation and associated syringomyelia, 182
Chickenpox
central nervous system and renal vasculitis associated with primary varicella infection, e9, 168
invasive group A streptococcal infection and nonsteroidal antiinflammatory drug use among children with primary varicella, 1108
varicella outbreak at summer camp for HIV-infected children, 67
varicella vaccine question (letter and reply), 612
Child abuse
abused boys, battered mothers, and male involvement in teen pregnancy, e19, 394
care of the adolescent sexual assault victim (committee statement), 1476
commentary: consensual adolescent sexual activity with adult partners—conflict between confidentiality and physician reporting requirements under child abuse laws, e16, 392
distinguishing sudden infant death syndrome from child abuse fatalities (committee statement), 437
Erica: a question of sexual abuse, 845
glutaric aciduria type 1 and nonaccidental head injury, 174

laxative-induced dermatitis of buttocks incorrectly suspected to be abusive burns, 178
pediatrician subpoena and court appearance in child maltreatment, 1427
risk assessment for gonococcal and chlamydial infections in young children undergoing evaluation for sexual abuse, e73, 1169
subdural hematoma and glutaric aciduria type 1 (letter and reply), 451
Child care settings
influence of day care attendance on use of systemic antibiotics in 0- to 2-year-old children, e76, 1170
state regulations regarding infants and sleep in licensed child care centers and family child care settings, 1029
Childbirth. *See also* Pregnancy
early postpartum discharge: recommendations from preliminary report to Congress (commentary), 400
impact of breast pumping on lactogenesis stage II after cesarean delivery: randomized clinical trial, e94, 1414
what lessons should we learn from drive-through deliveries? (commentary), 406
Chlamydial infection, risk assessment for gonococcal and chlamydial infections in young children undergoing evaluation for sexual abuse, e73, 1169
Choanal patency, nontraumatic and inexpensive clinical maneuver to check nasal patency at birth (letter), 214
Cholesterol
cholesterol guidelines debate (letter and reply), 1229
long-term safety and efficacy of cholesterol-lowering diet in children with elevated low-density lipoprotein cholesterol, 256
Chronic health conditions. *See also* Disabilities
asthma clinical pathways (commentary), 590
continued importance of Supplemental Security Income for children and adolescents with disabilities (committee statement), 790
continuous subcutaneous glucose monitoring, 222
continuous subcutaneous insulin infusion therapy for children and adolescents, 351
contribution of residential exposures to asthma in US children and adolescents, e98, 1415
counseling families who choose complementary and alternative medicine for their child with chronic illness or disability (committee statement), 598
cyclic vomiting, 940
deaths attributed to pediatric complex chronic conditions, e99, 1415
diurnal and nocturnal enuresis in 6 year old, 949
early diagnosis of cystic fibrosis in newborn period and risk of *Pseudomonas aeruginosa* acquisition in first 10 years of life, 274
early diagnosis of cystic fibrosis through neonatal screening prevents severe malnutrition and improves long-term growth, 1
enhancing development of premature infant with chronic lung disease, 966
excess risk of severe acute illness in children with, 499
genetic counseling and neonatal screening for cystic fibrosis, 699
health care supervision for children with Williams syndrome (committee statement), 1192
health supervision for children with Down syndrome (committee statement), 442
impact of inhaled antiinflammatory therapy on hospitalization and emergency department visits for children with asthma, 706
impact of Oregon Health Plan on children with special health care needs, 736
impaired cerebral cortical gray matter growth after treatment with dexamethasone for neonatal chronic lung disease, 217
incidence and remission of asthma in schoolchildren: report from Obstructive Lung Disease in Northern Sweden Studies, e37, 578
neurologic outcomes of 90 neonates and infants with persistent hyperinsulinemic hypoglycemia, 476
persistent cough in adolescent, 959
physicians' reliance on specialists, therapists, and vendors when prescribing therapies and durable medical equipment for children with special health care needs, 1283
plasma cortisol and chronic lung disease in preterm infants, 494
psychological adjustment of adolescent girls with chronic fatigue syndrome, e35, 577
recurrent abdominal pain, 935
recurrent episodes of vomiting in 10 year old, 945
residential exposures associated with asthma in US children, 505
self-hypnosis for management of chronic dyspnea in pediatric patients, e21, 395
short-term outcomes after acute treatment of pediatric asthma, 1357
shortening the questionnaire for identifying children with chronic conditions: what is consequence?, e61, 766
successful management of tracheotomized patients with chronic saliva aspiration by use of constant positive airway pressure, 1343
13-year follow-up of children and adolescents with chronic fatigue syndrome, 994
tunneled femoral central venous catheters in children with cancer, e104, 1417
12-year-old girl with chronic fatigue, school absence, and fluctuating somatic symptoms, 953
Circumcision
newborn circumcision and urinary tract infections (letters and reply), 210
we have heard from the experts; now let's hear from the parents, e20, 395
Cisapride
associated with QTc prolongation in very low birth weight preterm infants, 1313
decreases gastroesophageal reflux in preterm infants, e58, 764
Clinical pathways. *See also* Practice guidelines
for asthma (commentary), 590
Clinical Risk Index for Babies, plasma cortisol and chronic lung disease in preterm infants, 494
Clinical trials
child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for persistent pulmonary hypertension of newborn, 1351
effectiveness of high school smoking cessation program, e50, 761
effects of metformin on body mass index and glucose tolerance in obese adolescents with fasting hyperinsulinemia and family history of type 2 diabetes, e55, 763
feasibility of tidal volume-guided ventilation in newborn infants: randomized, crossover trial using volume guarantee modality, 1323
granulocyte colony-stimulating factor for preterm infants with early-onset sepsis, 30
granulocyte-macrophage colony-stimulating factor for neonates with sepsis and neutropenia, 36
impact of breast pumping on lactogenesis stage II after cesarean delivery: randomized clinical trial, e94, 1414
multicenter, randomized, double-blind clinical trial to evaluate the efficacy and safety of a reduced osmolarity oral rehydration salts solution in children with acute watery diarrhea, 613
multicenter, randomized open study of early corticosteroid treatment in preterm infants with respiratory illness: comparison of early and late treatment and of dexamethasone and inhaled budesonide, 232
placebo-controlled evaluation of amphetamine mixture–dextroamphetamine salts and amphetamine salts (Adderall): efficacy rate and side effects, e10, 168

Clinical trials—*continued*
prospective, randomized multicenter comparison of high-frequency oscillatory ventilation and conventional ventilation in preterm infants of less than 30 weeks with respiratory distress syndrome, 363
randomized, controlled trial of point-of-care evidence to improve antibiotic prescribing practices for otitis media in children, e15, 392
randomized, placebo-controlled trial of antimicrobial treatment for children with clinically diagnosed acute sinusitis, 619
randomized comparison of helium–oxygen mixture (Heliox) and racemic epinephrine for treatment of moderate to severe croup, e96, 1414
randomized trial comparing efficacy of novel manual breast pump with standard electric breast pump in mothers who delivered preterm infants, 1291
randomized trial comparing povidone-iodine to chlorhexidine gluconate-impregnated dressing for prevention of central venous catheter infections in neonates, 1431
randomized trial of alternative two- and three-dose hepatitis B vaccination regimens in adolescents, 626
randomized trial of nasal synchronized intermittent mandatory ventilation compared with continuous positive airway pressure after extubation of very low birth weight infants, 638
triple nucleoside therapy of abacavir, lamivudine, and zidovudine vs lamivudine and zidovudine in previously treated HIV-1-infected children, e4, 166
Cocaine
brain proton magnetic resonance spectroscopy and imaging in children exposed to cocaine in utero, 227
developing language skills of cocaine-exposed infants, 1057
Maternal Lifestyle Study: drug use by meconium toxicology and maternal self-report, 309
search for congenital malformations in newborns with fetal cocaine exposure, e74, 1169
Cognitive function. *See also* Neurodevelopment
epidemiology of mental retardation of unknown cause, e86, 1410
health care supervision for children with Williams syndrome (committee statement), 1192
health supervision for children with Down syndrome (committee statement), 442
in utero exposure to coumarins and cognition at 8 to 14 years old, 123
iron deficiency and cognitive achievement among school-aged children and adolescents in United States, 1381
repeated doses of porcine secretin in treatment of autism: randomized, placebo-controlled trial, e71, 1168
Commentaries
Adolescent hepatitis B immunization: making it simpler, 771
Asthma clinical pathways: toward what end?, 590
Celiac disease: past, present, and future, 768
Early postpartum discharge: recommendations from preliminary report to Congress, 400
Fluconazole prophylaxis in very low birth weight infant: not ready for prime time, 404
Fomepizole in treatment of poisoning, 170
The Future of Pediatric Education (FOPE) II report summary and pediatric subspecialists, 1179
Guidelines for preparedness of emergency departments that care for children: call to action, 773
Is there an epidemic of autism?, 411
Lung transplantation and cystic fibrosis: the psychosocial toll, 1419
Management of otitis media and functional outcomes related to language, behavior, and attention: is it time to change our approach?, 1175
The necessity and difficulty of conducting magnetic resonance imaging studies on infant brain development, 593
Physicians and breastfeeding promotion in the United States: a call for action, 584
Postnatal glucocorticoids in very preterm infants: "the good, the bad, and the ugly"?, 413
Postnatal steroids and neurodevelopmental outcomes: a problem developing, 1425
Predicting the future for term infants experiencing an acute neonatal encephalopathy: electroencephalogram, magnetic resonance imaging, or crystal ball?, 588
Privacy and its regulation: too much too soon, or too little too late, 1423
Quality of care: time to make the grade, 171
The road to primary prevention of lead toxicity in children, 581
Unnatural selection, 1421
What happened to *primum non nocere*?, 1177
What lessons should we learn from drive-through deliveries?, 406
Communication
childhood vaccine risk/benefit communication in private practice office settings, e17, 393
circumcision: we have heard from the experts; now let's hear from the parents, e20, 395
genetic counseling and neonatal screening for cystic fibrosis: assessment of communication process, 699
Community pediatrics
effect of community intervention trial on parental knowledge and awareness of antibiotic resistance and appropriate antibiotic use in children, e6, 166
improving adolescent preventive care in community health centers, 318
pediatrician's role in family support programs (committee statement), 195
Complementary and alternative medicine, counseling families who choose complementary and alternative medicine for their child with chronic illness or disability (committee statement), 598
Complementary feeding, home and videotape intervention delays early complementary feeding among adolescent mothers, e67, 1167
Complications. *See also* Adverse drug effects; Adverse vaccine reactions
bacteremia, central catheters, and neonates: when to pull the line, 1272
HIV-related mortality in infants and children: data from Pediatric Pulmonary and Cardiovascular Complications of Vertically Transmitted HIV Study, 328
laxative-induced dermatitis of buttocks incorrectly suspected to be abusive burns, 178
perinatal renal ischemia resulting in hypertensive cardiomyopathy, 185
peripherally inserted central catheters: complication rates related to catheter tip location, e28, 398
postnatal malnutrition and growth retardation: inevitable consequence of current recommendations in preterm infants?, 270
Computed tomography, in diagnosing suspected appendicitis (letter and reply), 1231
Confidentiality, commentary: consensual adolescent sexual activity with adult partners—conflict between confidentiality and physician reporting requirements under child abuse laws, e16, 392
Congenital conditions
analyzing cost of neonatal screening for congenital adrenal hyperplasia (letter and reply), 1238
complete spontaneous resolution of childhood Chiari I malformation and associated syringomyelia, 182
epulis, e22, 396
impact of prenatal diagnosis on survival and early neurologic morbidity in neonates with hypoplastic left heart syndrome, 1277
incidence of congenital rubella syndrome at a hospital serving predominantly Hispanic population, El Paso, Texas, e40, 579
obstructive nephropathy: long-term progression after relief of posterior urethral valve, 1004

prenatal treatment of congenital adrenal hyperplasia (letter and reply), 804
racial and temporal variations in prevalence of heart defects, e32, 576
search for congenital malformations in newborns with fetal cocaine exposure, e74, 1169
secondary maternal cytomegalovirus infection—significant cause of congenital disease (letter and reply), 1227
Congestive heart failure, perinatal renal ischemia resulting in hypertensive cardiomyopathy, 185
Continuity of care, association of lower continuity of care with greater risk of emergency department use and hospitalization, 524
Continuous Glucose Monitoring System, 222
Continuous positive airway pressure. *See also* Ventilatory assistance
high-flow nasal cannulae in management of apnea of prematurity compared with, 1081
lung recruitment and breathing pattern during variable vs. continuous flow nasal continuous positive airway pressure in premature infants: evaluation of three devices, 304
randomized trial of nasal synchronized intermittent mandatory ventilation compared with continuous positive airway pressure after extubation of very low birth weight infants, 638
successful management of tracheotomized patients with chronic saliva aspiration by use of, 1343
Contraception
adolescent: update, 562
condom use by adolescents (committee statement), 1463
emergency contraception: pediatricians' knowledge, attitudes, and opinions, 287
exposure to X-rated movies and adolescents' sexual and contraceptive-related attitudes and behaviors, 1116
sexuality, contraception, and the media (committee statement), 191
Coping behavior, psychological adjustment of adolescent girls with chronic fatigue syndrome, e35, 577
Corticosteroids
cardiovascular effects of hydrocortisone in preterm infants with pressor-resistant hypotension, 1070
impaired cerebral cortical gray matter growth after treatment with dexamethasone for neonatal chronic lung disease, 217
leukotriene modifiers in pediatric asthma management, 381
multicenter, randomized open study of early corticosteroid treatment in preterm infants with respiratory illness: comparison of early and late treatment and of dexamethasone and inhaled budesonide, 232
postnatal glucocorticoids in very preterm infants: "the good, the bad, and the ugly"? (commentary), 413
postnatal steroids and neurodevelopmental outcomes: a problem developing (commentary), 1425
prenatal treatment of congenital adrenal hyperplasia (letter and reply), 804
Cortisol, plasma cortisol and chronic lung disease in preterm infants, 494
Cough, persistent, in adolescent, 959
Coumarins, in utero exposure and cognition at 8 to 14 years old, 123
Counseling
of families who choose complementary and alternative medicine for their child with chronic illness or disability (committee statement), 598
genetic counseling and neonatal screening for cystic fibrosis, 699
Coxsackievirus group A, association of nonpolio enteroviral infection in central nervous system of children with febrile seizures, e12, 168
Critical care. *See also* Hospital care
collaborative quality improvement for neonatal intensive care, 14
economic implications of neonatal intensive care unit collaborative quality improvement, 23
excess risk of severe acute illness in children with chronic health conditions, 499
outcome in children receiving continuous venovenous hemofiltration, 1309
routine chest radiographs in pediatric intensive care units, 241
timing of neonatal discharge, 73
Croup
moderate to severe, randomized comparison of helium–oxygen mixture (Heliox) and racemic epinephrine for treatment of, e96, 1414
relation of two different subtypes of croup before age 3 to wheezing, atopy, and pulmonary function during childhood, 512
Cryptococcus neoformans, serologic evidence for infection in early childhood, e66, 1166
Cyanosis, prospective study of children with cyanotic and pallid breath-holding spells, 265
Cyclic vomiting, 940
Cyclosporin, renal function after pediatric cardiac transplantation: effect of early cyclosporin dosage, 1346
Cystic fibrosis
body image and dieting behavior in, e92, 1412
comprehensive mutation screening in cystic fibrosis center, 280
early diagnosis in newborn period and risk of *Pseudomonas aeruginosa* acquisition in first 10 years of life, 274
early diagnosis of (letter and reply), 1492
early diagnosis through neonatal screening prevents severe malnutrition and improves long-term growth, 1
family reports of adolescent health-related quality of life and forced expiratory volume in 1 second, e70, 1168
genetic counseling and neonatal screening for, 699
Hopkins Teen Central: assessment of Internet-based support system for children with, e24, 396
lung transplantation and cystic fibrosis: the psychosocial toll (commentary), 1419
Cytokines
diagnostic value of cytokine measurement in cerebrospinal fluid in children with central nervous system tuberculosis (letter), 1236
levels of interleukin-2, interferon-γ, and interleukin-4 in bronchoalveolar lavage fluid from patients with *Mycoplasma* pneumonia, e39, 579
Cytomegalovirus, secondary maternal cytomegalovirus infection—significant cause of congenital disease (letter and reply), 1227

Day care settings
influence of day care attendance on use of systemic antibiotics in 0- to 2-year-old children, e76, 1170
state regulations regarding infants and sleep in licensed child care centers and family child care settings, 1029
Decision making, about medical care in adolescent with life-threatening illness, 979
Dehydration
cyclic vomiting, 940
multicenter, randomized, double-blind clinical trial to evaluate the efficacy and safety of a reduced osmolarity oral rehydration salts solution in children with acute watery diarrhea, 613
Delivery room management. *See also* Perinatal pediatrics
effect of statewide neonatal resuscitation training program on Apgar scores among high-risk neonates in Illinois, 648
resuscitation with room air instead of 100% oxygen prevents oxidative stress in moderately asphyxiated term neonates, 642
who's teaching neonatal resuscitation to housestaff?, 249
Dental anesthesia, adverse sedation events in pediatrics (letter and reply), 1494
Depression
association between childhood depression and adulthood body mass index, 1049
infant sleep problems and postnatal depression: community-based study, 1317
Dermatology
blue rubber bleb nevus syndrome, 418

Dermatology—*continued*
laxative-induced dermatitis of buttocks incorrectly suspected to be abusive burns, 178
Development. *See also* Growth
child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for persistent pulmonary hypertension of newborn, 1351
developing language skills of cocaine-exposed infants, 1057
developmental follow-up of breastfed term and near-term infants with marked hyperbilirubinemia, 1075
early puberty: cautionary tale (letter and reply), 609
enhancing development of premature infant with chronic lung disease, 966
exposure to lead appears to selectively alter metabolism of cortical gray matter, 1437
impact of clinic-based literacy intervention on language development in inner-city preschool children, 130
iron deficiency and cognitive achievement among school-aged children and adolescents in United States, 1381
microstructural brain development after perinatal cerebral white matter injury assessed by diffusion tensor magnetic resonance imaging, 455
necessity and difficulty of conducting magnetic resonance imaging studies on infant brain development (commentary), 593
neonatal thyroxine supplementation in very preterm children: developmental outcome evaluated at early school age, 712
neurodevelopmental outcome of infants treated with head cooling and mild hypothermia after perinatal asphyxia, 480
neurologic outcomes of 90 neonates and infants with persistent hyperinsulinemic hypoglycemia, 476
postnatal steroids and neurodevelopmental outcomes: a problem developing (commentary), 1425
prothrombotic disorders and abnormal neurodevelopmental outcome in infants with neonatal cerebral infarction, 1400
Developmental problems
autism magnetoencephalography and electroencephalography (letter and reply), 1232
"by the way,... her foot is turned out," 930
early delay in motor development, 899
epidemiology of mental retardation of unknown cause, e86, 1410
expressive language delay in toddler, 905
health supervision for children with Down syndrome (committee statement), 442
is there an epidemic of autism? (commentary), 411
measles-mumps-rubella vaccine and autistic spectrum disorder, e84, 1174
pediatrician's role in diagnosis and management of autistic spectrum disorder in children (committee statement) (e85, technical report), 1174, 1221
prenatal, perinatal, and neonatal factors in autism, pervasive developmental disorder not otherwise specified, and general population, e63, 767
repeated doses of porcine secretin in treatment of autism: randomized, placebo-controlled trial, e71, 1168
responding to parental concerns after prenatal diagnosis of trisomy 21, 878
role of pediatrician in family-centered early intervention services (committee statement), 1155
school-aged child with delayed reading skills, 916
school underachievement in fifth grade, 921
selective mutism, 926
2-year-old boy with language regression and unusual social interactions, 910
Devices and equipment
bacteremia, central catheters, and neonates: when to pull the line, 1272
Hess incubator on display (letter), 805
peripherally inserted central catheters: complication rates related to catheter tip location, e28, 398
physicians' reliance on specialists, therapists, and vendors when prescribing therapies and durable medical equipment for children with special health care needs, 1283
randomized trial comparing efficacy of novel manual breast pump with standard electric breast pump in mothers who delivered preterm infants, 1291
randomized trial comparing povidone-iodine to chlorhexidine gluconate-impregnated dressing for prevention of central venous catheter infections in neonates, 1431
transcutaneous bilirubin measurement: multicenter evaluation of new device, 1264
tunneled femoral central venous catheters in children with cancer, e104, 1417
Dexamethasone
impaired cerebral cortical gray matter growth after treatment with dexamethasone for neonatal chronic lung disease, 217
multicenter, randomized open study of early corticosteroid treatment in preterm infants with respiratory illness: comparison of early and late treatment and of dexamethasone and inhaled budesonide, 232
postnatal glucocorticoids in very preterm infants: "the good, the bad, and the ugly"? (commentary), 413
prenatal treatment of congenital adrenal hyperplasia (letter and reply), 804
Dextroamphetamine, placebo-controlled evaluation of amphetamine mixture–dextroamphetamine salts and amphetamine salts (Adderall): efficacy rate and side effects, e10, 168
Diabetes mellitus
continuous subcutaneous glucose monitoring, 222
continuous subcutaneous insulin infusion therapy for children and adolescents, 351
diabetic autoimmune markers in children and adolescents with type 2 diabetes, e102, 1417
effects of metformin on body mass index and glucose tolerance in obese adolescents with fasting hyperinsulinemia and family history of type 2 diabetes, e55, 763
evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry, 744
subcutaneous granuloma annulare, e42, 580
Diagnosis. *See also* Screening
carbamazepine overdose recognized by tricyclic antidepressant assay, 176
comprehensive mutation screening in cystic fibrosis center, 280
computed tomography in diagnosing suspected appendicitis (letter and reply), 1231
cyclic vomiting, 940
diagnostic value of cytokine measurement in cerebrospinal fluid in children with central nervous system tuberculosis (letter), 1236
early diagnosis of cystic fibrosis in newborn period and risk of *Pseudomonas aeruginosa* acquisition in first 10 years of life, 274
early diagnosis of cystic fibrosis (letter and reply), 1492
early diagnosis of cystic fibrosis through neonatal screening prevents severe malnutrition and improves long-term growth, 1
early diagnosis of neonatal sepsis and sepsis-like illness using novel heart rate analysis, 97
and evaluation of child with attention-deficit/hyperactivity disorder (letter), 1239
impact of prenatal diagnosis on survival and early neurologic morbidity in neonates with hypoplastic left heart syndrome, 1277
recurrent abdominal pain, 935
serologic evidence of *Cryptococcus neoformans* infection in early childhood, e66, 1166
sleep problems seldom addressed at two general pediatric clinics, 1375

tissue transglutaminase enzyme-linked assay as screening test for celiac disease, e8, 167
transcutaneous bilirubin measurement: multicenter evaluation of new device, 1264
12-year-old girl with chronic fatigue, school absence, and fluctuating somatic symptoms, 953
urine-based enzyme-linked immunosorbent assay for detection of *Helicobacter pylori* infection in children, e87, 1410
Dialysis, outcome in children receiving continuous venovenous hemofiltration, 1309
Diarrhea, multicenter, randomized, double-blind clinical trial to evaluate the efficacy and safety of a reduced osmolarity oral rehydration salts solution in children with acute watery diarrhea, 613
Diet and nutrition
diet quality, nutrient intake, weight status, and feeding environments of girls meeting or exceeding recommendations for total dietary fat of the American Academy of Pediatrics, e95, 1414
early diagnosis of cystic fibrosis through neonatal screening prevents severe malnutrition and improves long-term growth, 1
effect of intravenous iron supplementation on erythropoiesis in erythropoietin-treated premature infants, 78
growth of preterm infants fed nutrient-enriched or term formula after hospital discharge, 683
home and videotape intervention delays early complementary feeding among adolescent mothers, e67, 1167
hypovitaminosis D in healthy schoolchildren, e53, 762
long-term safety and efficacy of cholesterol-lowering diet in children with elevated low-density lipoprotein cholesterol, 256
methemoglobinemia and consumption of vegetables in infants, 1024
nutritional rickets in Georgia, e45, 760
postnatal malnutrition and growth retardation: inevitable consequence of current recommendations in preterm infants?, 270
prenatal and postnatal flavor learning by human infants, e88, 1410
relationships between use of television during meals and children's food consumption, e7, 167
severe nutritional deficiencies in toddlers resulting from health food milk alternatives, e46, 760
use and misuse of fruit juices in pediatrics (committee statement), 1210
weight status, parent reaction, and self-concept in 5-year-old girls, 46
worldwide timing of growth faltering: implications for nutritional interventions, e75, 1170
Dieting
body image and dieting behavior in cystic fibrosis, e92, 1412
peer, parent, and media influences on development of weight concerns and frequent dieting among preadolescents and adolescents, 54
Diphtheria vaccine, reactogenicity and immunogenicity at preschool age of booster dose of two three-component diphtheria-tetanus-acellular pertussis vaccines in children primed in infancy with acellular vaccines, e25, 397
Disabilities. *See also* Chronic health conditions
continued importance of Supplemental Security Income for children and adolescents with (committee statement), 790
counseling families who choose complementary and alternative medicine for their child with chronic illness or disability (committee statement), 598
impact of Oregon Health Plan on children with special health care needs, 736
pediatrician's role in the diagnosis and management of autistic spectrum disorder in children (committee statement) (e85, technical report), 1174, 1221
physicians' reliance on specialists, therapists, and vendors when prescribing therapies and durable medical equipment for children with special health care needs, 1283
role of pediatrician in family-centered early intervention services (committee statement), 1155
Disinfection, randomized trial comparing povidone-iodine to chlorhexidine gluconate-impregnated dressing for prevention of central venous catheter infections in neonates, 1431
Diskitis, attributable to anaerobic bacteria, e26, 397
Divorce, ADHD, divorce, and parental disagreement about diagnosis and treatment, 867
Dopamine, cardiovascular effects of hydrocortisone in preterm infants with pressor-resistant hypotension, 1070
Down syndrome
health supervision for children with (committee statement), 442
international experience with trisomy 21 infants placed on extracorporeal membrane oxygenation, 549
responding to parental concerns after prenatal diagnosis of trisomy 21, 878
Driver licensing, population-based study of crashes involving 16- and 17-year-old drivers: potential benefit of graduated driver licensing restrictions, 632
Dutch Study of Epilepsy in Childhood, mortality risk in children with epilepsy, 1259
Dyspnea, self-hypnosis for management of chronic dyspnea in pediatric patients, e21, 395
Dystonia, glutaric acidemia type I missed by newborn screening in infant with dystonia following promethazine administration, 1184
Dysuria, hyperuricosuria: clinical presentation and natural history, 86

Early intervention, role of pediatrician in family-centered early intervention services (committee statement), 1155
Echocardiography
in healthy children (letter and reply), 1237
impact of prenatal diagnosis on survival and early neurologic morbidity in neonates with hypoplastic left heart syndrome, 1277
Electroencephalography
autism magnetoencephalography and electroencephalography (letter and reply), 1232
combined use of magnetic resonance imaging and, in full-term neonates with acute encephalopathy, 461
predicting the future for term infants experiencing an acute neonatal encephalopathy: electroencephalogram, magnetic resonance imaging, or crystal ball? (commentary), 588
Emergency care
acetaminophen toxicity nomogram error: *Barkin's Textbook of Pediatric Emergency Medicine* (letter), 210
association of lower continuity of care with greater risk of emergency department use and hospitalization, 524
care of children in the emergency department: guidelines for preparedness (committee statement), 777
caustic-induced upper airway obstruction responsive to nebulized adrenaline (letter), 807
detecting suicide risk in pediatric emergency department: development of brief screening tool, 1133
fomepizole in treatment of poisoning (commentary), 170
guidelines for emergency medical care in school (committee statement), 435
guidelines for preparedness of emergency departments that care for children: call to action (commentary), 773
impact of inhaled antiinflammatory therapy on hospitalization and emergency department visits for children with asthma, 706
randomized comparison of helium–oxygen mixture (Heliox) and racemic epinephrine for treatment of moderate to severe croup, e96, 1414

Emergency care—*continued*
severe ethylene glycol ingestion treated without hemodialysis, 172
short-term outcomes after acute treatment of pediatric asthma, 1357
tolerability and effectiveness of prochlorperazine for intractable migraine in children, e62, 767
Encephalopathy
combined use of electroencephalogram and magnetic resonance imaging in full-term neonates with acute encephalopathy, 461
neurodevelopmental outcome of infants treated with head cooling and mild hypothermia after perinatal asphyxia, 480
predicting the future for term infants experiencing an acute neonatal encephalopathy: electroencephalogram, magnetic resonance imaging, or crystal ball? (commentary), 588
syndrome of transient encephalopathy associated with adenovirus infection, e69, 1168
Endocrinopathy
evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry, 744
short-term hyperthyroidism followed by transient pituitary hypothyroidism in very low birth weight infant born to mother with uncontrolled Graves' disease, e57, 764
Enteroviral infection, association of nonpolio enteroviral infection in central nervous system of children with febrile seizures, e12, 168
Enuresis, diurnal and nocturnal, in 6 year old, 949
Environmental health
contribution of residential exposures to asthma in US children and adolescents, e98, 1415
effects of environmental tobacco smoke on health services utilization in first 18 months of life, e91, 1411
environmental tobacco smoke and serum vitamin C levels in children, 540
exposure to lead appears to selectively alter metabolism of cortical gray matter, 1437
residential exposures associated with asthma in US children, 505
Enzyme-linked assays
tissue transglutaminase enzyme-linked assay as screening test for celiac disease, e8, 167
urine-based enzyme-linked immunosorbent assay for detection of *Helicobacter pylori* infection in children, e87, 1410
Epidemiology
assessing health system provision of well-child care: Promoting Healthy Development Survey, 1084
attitudes of New York City high school students regarding firearm violence, 1125
case-crossover study of sleep and childhood injury, e23, 396
comparison of elevated blood lead levels among children living in foster care, their siblings, and general population, e81, 1172
continuation of decline in prevalence of anemia in low-income infants and children in five states, 677
contribution of residential exposures to asthma in US children and adolescents, e98, 1415
early diagnosis of cystic fibrosis in newborn period and risk of *Pseudomonas aeruginosa* acquisition in first 10 years of life, 274
family cluster of streptococcal toxic shock syndrome in children, 1181
HIV-related mortality in infants and children: data from Pediatric Pulmonary and Cardiovascular Complications of Vertically Transmitted HIV Study, 328
incidence survey of Kawasaki disease in 1997 and 1998 in Japan, e33, 576
infant sleep problems and postnatal depression: community-based study, 1317
long-term safety and efficacy of cholesterol-lowering diet in children with elevated low-density lipoprotein cholesterol, 256
measles-mumps-rubella vaccine and autistic spectrum disorder, e84, 1174
of mental retardation of unknown cause, e86, 1410
mortality risk in children with epilepsy: Dutch Study of Epilepsy in Childhood, 1259
physical activity and bone measures in young children: Iowa Bone Development Study, 1387
population-based study of crashes involving 16- and 17-year-old drivers: potential benefit of graduated driver licensing restrictions, 632
racial and temporal variations in prevalence of heart defects, e32, 576
racial divergence in adiposity during adolescence: NHLBI Growth and Health Survey, e34, 576
residential exposures associated with asthma in US children, 505
risk factors for latent tuberculosis infection among children in New York City, 999
sensitization to silk and childhood asthma in rural China, e80, 1172
varicella outbreak at summer camp for HIV-infected children, 67
Epilepsy. *See also* Seizures
behavior problems in children before first recognized seizures, 115
mortality risk in children with epilepsy: Dutch Study of Epilepsy in Childhood, 1259
neurologic outcomes of 90 neonates and infants with persistent hyperinsulinemic hypoglycemia, 476
successful treatment of antiepileptic drug hypersensitivity syndrome with intravenous immune globulin, e14, 169
Epinephrine, randomized comparison of helium–oxygen mixture (Heliox) and racemic epinephrine for treatment of moderate to severe croup, e96, 1414
Epstein-Barr virus, autopsy pathology of pediatric posttransplant lymphoproliferative disorder, e89, 1411
Erythropoietin, effect of intravenous iron supplementation on erythropoiesis in erythropoietin-treated premature infants, 78
Esophageal foreign bodies
coins (letter), 1497
impacted, vocal cord paralysis secondary to, in young children, e101
Ethical issues
commentary: consensual adolescent sexual activity with adult partners—conflict between confidentiality and physician reporting requirements under child abuse laws, e16, 392
decision making about medical care in adolescent with life-threatening illness, 979
ethics and immunization policy, 1158
with genetic testing in pediatrics (committee statement), 1451
institutional ethics committees (committee statement), 205
privacy and its regulation: too much too soon, or too little too late (commentary), 1423
privacy protection (letter), 1495
unnatural selection (commentary), 1421
Ethylene glycol poisoning
does fluorescent urine indicate antifreeze ingestion?, 113
fomepizole in treatment of (commentary), 170
severe, treated without hemodialysis, 172
Evidence-based medicine, randomized, controlled trial of point-of-care evidence to improve antibiotic prescribing practices for otitis media in children, e15, 392
Exercise
effects of contingent television on physical activity and television viewing in obese children, 1043
medical conditions affecting sports participation (committee statement), 1205
organized sports for children and preadolescents (committee statement), 1459
physical activity and bone measures in young children: Iowa Bone Development Study, 1387
risk of injury from baseball and softball in children (committee statement), 782
strength training by children and adolescents (committee statement), 1470
Extracorporeal membrane oxygenation
international experience with trisomy 21 infants placed on, 549

nonsteroidal antiinflammatory drugs in meconium and relation to persistent pulmonary hypertension of newborn, 519

Factitious disorders, hypoglycemia, 180
Falls
from heights: windows, roofs, and balconies (committee statement), 1188
scooter injuries in children, e64, 166
Families. *See also* Fathers; Mothers; Parents
ADHD, divorce, and parental disagreement about diagnosis and treatment, 867
cosleeping (bedsharing) among infants and toddlers, 873
counseling families who choose complementary and alternative medicine for their child with chronic illness or disability (committee statement), 598
family-centered pediatrics and clinical problem-solving, 861
family cluster of streptococcal toxic shock syndrome in children, 1181
pediatrician's role in family support programs (committee statement), 195
type and timing of mothers' victimization: effects on mothers and children, 728
use of family drawings by children in pediatric practice, 855
Fanconi anemia, evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry, 744
Fat, body
body composition in relation to body mass index, 344
racial divergence in adiposity during adolescence: NHLBI Growth and Health Survey, e34, 576
Fat, dietary
diet quality, nutrient intake, weight status, and feeding environments of girls meeting or exceeding recommendations for total dietary fat of the American Academy of Pediatrics, e95, 1414
long-term safety and efficacy of cholesterol-lowering diet in children with elevated low-density lipoprotein cholesterol, 256
Fathers, care of adolescent parents and their children (committee statement), 429
Fatigue
psychological adjustment of adolescent girls with chronic fatigue syndrome, e35, 577
13-year follow-up of children and adolescents with chronic fatigue syndrome, 994
12-year-old girl with chronic fatigue, school absence, and fluctuating somatic symptoms, 953
Fatty acid oxidation disorders
detection of neonatal carnitine palmitoyltransferase II deficiency by expanded newborn screening with tandem mass spectrometry, e103, 1417
one more thought on sudden infant death syndrome (letter), 809
Feeding
breastfeeding and early neonatal jaundice, e41, 579
feeding problems, sleep disturbances, and negative behaviors in toddler, 888
growth of preterm infants fed nutrient-enriched or term formula after hospital discharge, 683
home and videotape intervention delays early complementary feeding among adolescent mothers, e67, 1167
methemoglobinemia and consumption of vegetables in infants, 1024
physicians and breastfeeding promotion in the United States (commentary), 584
randomized trial comparing efficacy of novel manual breast pump with standard electric breast pump in mothers who delivered preterm infants, 1291
severe nutritional deficiencies in toddlers resulting from health food milk alternatives, e46, 760
solids and formula: association with pattern and duration of breastfeeding, e38, 578
timing and predictors of early termination of breastfeeding, 543
worldwide timing of growth faltering: implications for nutritional interventions, e75, 1170
Fever
association of nonpolio enteroviral infection in central nervous system of children with febrile seizures, e12, 168
have parental misconceptions about fever changed in 20 years?, 1241
Peptostreptococcus asaccharolyticus renal abscess: rare cause of fever of unknown origin, e11, 168
thermal stress in sudden infant death: ambiguity with rebreathing hypothesis?, 693
Firearms
attitudes of New York City high school students regarding firearm violence, 1125
what do boys do when they find a real gun?, 1247
Flavor learning, prenatal and postnatal, by human infants, e88, 1410
Fluconazole
for prophylaxis against candidal rectal colonization in very low birth weigh infant, 293
prophylaxis in very low birth weight infant: not ready for prime time (commentary), 404
Fluids
multicenter, randomized, double-blind clinical trial to evaluate the efficacy and safety of a reduced osmolarity oral rehydration salts solution in children with acute watery diarrhea, 613
use and misuse of fruit juices in pediatrics (committee statement), 1210
Fomepizole
severe ethylene glycol ingestion treated without hemodialysis, 172
in treatment of poisoning (commentary), 170
Foreign bodies
esophageal coins (letter), 1497
vocal cord paralysis secondary to impacted esophageal foreign bodies in young children, e101
Formula feeding. *See also* Feeding
growth of preterm infants fed nutrient-enriched or term formula after hospital discharge, 683
solids and formula: association with pattern and duration of breastfeeding, e38, 578
Foster care, comparison of elevated blood lead levels among children living in foster care, their siblings, and general population, e81, 1172
Fruit juices, use and misuse in pediatrics (committee statement), 1210
Fungal infection
fluconazole for prophylaxis against candidal rectal colonization in very low birth weigh infant, 293
fluconazole prophylaxis in very low birth weight infant: not ready for prime time (commentary), 404
neonates with acquired fungal sepsis, 61
serologic evidence of *Cryptococcus neoformans* infection in early childhood, e66, 1166
Fusobacterium nucleatus, diskitis attributable to anaerobic bacteria, e26, 397
Future of Pediatric Education (FOPE) II report summary and pediatric subspecialists (commentary), 1179

Ganuloma annulare, subcutaneous, e42, 580
Gastrointestinal system
blue rubber bleb nevus syndrome, 418
celiac disease: past, present, and future (commentary), 768
cisapride decreases gastroesophageal reflux in preterm infants, e58, 764
cyclic vomiting, 940
esophageal coins (letter), 1497
intussusception: hospital size and risk of surgery, 299
intussusception among recipients of rotavirus vaccine, e97, 1414
is *Helicobacter pylori* infection in childhood a risk factor for gastric cancer?, 373
macroamylasemia attributable to gluten-related amylase autoantibodies, e93, 1413
protein-losing enteropathy caused by intestinal lymphangiectasia in preterm infant, 416
recurrent abdominal pain, 935
recurrent episodes of vomiting in 10 year old, 945
serological screening for celiac disease in healthy 2.5-year-old children in Sweden, 42

Gastrointestinal system—*continued*
tissue transglutaminase enzyme-linked assay as screening test for celiac disease, e8, 167
vocal cord paralysis secondary to impacted esophageal foreign bodies in young children, e101
Gender identity concerns in 6-year-old boy, 850
Genetics
comprehensive mutation screening in cystic fibrosis center, 280
ethical issues with genetic testing in pediatrics (committee statement), 1451
genetic counseling and neonatal screening for cystic fibrosis, 699
health care supervision for children with Williams syndrome (committee statement), 1192
health supervision for children with Down syndrome (committee statement), 442
high levels of interferon gamma in plasma of children with complete interferon gamma receptor deficiency, e48, 761
maternal phenylketonuria (committee statement), 427
recurrent *Mycobacterium avium* osteomyelitis associated with novel dominant interferon gamma receptor mutation, e47, 761
responding to parental concerns after prenatal diagnosis of trisomy 21, 878
role of protein C, protein S, and resistance to activated protein C in Legg-Perthes disease, 1329
serotonin transporter gene variation is risk factor for sudden infant death syndrome in Japanese population, 690
unnatural selection (commentary), 1421
Gingival granular cell tumor, congenital epulis, e22, 396
Glucagon, continuous infusion of glucagon induces severe hyponatremia and thrombocytopenia in premature neonate, 595
Glucocorticoids. *See* Corticosteroids
Glucose monitoring, continuous subcutaneous, 222
Glucose tolerance
effects of metformin on body mass index and glucose tolerance in obese adolescents with fasting hyperinsulinemia and family history of type 2 diabetes, e55, 763
evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry, 744
Glutaric aciduria type 1
missed by newborn screening in infant with dystonia following promethazine administration, 1184
and nonaccidental head injury, 174
subdural hematoma and (letter and reply), 451
Gluten-related amylase autoantibodies, macroamylasemia attributable to, e93, 1413
Gonorrhea, risk assessment for gonococcal and chlamydial infections in young children undergoing evaluation for sexual abuse, e73, 1169
Granulocyte colony-stimulating factor, for preterm infants with early-onset sepsis, 30
Granulocyte-macrophage colony-stimulating factor, for neonates with sepsis and neutropenia, 36
Growth. *See also* Development
early diagnosis of cystic fibrosis through neonatal screening prevents severe malnutrition and improves long-term growth, 1
effect of maternal lead burden on infant weight and weight gain at 1 month of age among breast-fed infants, 1016
effect of plasma human immunodeficiency virus RNA and CD4+ T lymphocytes on growth measurements of hemophilic boys and adolescents, e56, 764
effect of protease inhibitor therapy on growth and body composition in human immunodeficiency virus type 1-infected children, e77, 1170
evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry, 744
health supervision for children with Down syndrome (committee statement), 442
physical activity and bone measures in young children: Iowa Bone Development Study, 1387
postnatal malnutrition and growth retardation: inevitable consequence of current recommendations in preterm infants?, 270
of preterm infants fed nutrient-enriched or term formula after hospital discharge, 683
worldwide timing of growth faltering: implications for nutritional interventions, e75, 1170
Guns
attitudes of New York City high school students regarding firearm violence, 1125
what do boys do when they find a real gun?, 1247

Head injury
evaluation and management of children younger than 2 years old with apparently minor head trauma, 983
glutaric aciduria type 1 and nonaccidental head injury, 174
management of minor closed head injury in children (letter and reply), 1231
microstructural brain development after perinatal cerebral white matter injury assessed by diffusion tensor magnetic resonance imaging, 455
Head lice
lice, nits and school policy, 1011
single drug vs. combination therapy with 1% permethrin and trimethoprim/sulfamethoxazole, e30, 575
Headache, tolerability and effectiveness of prochlorperazine for intractable migraine in children, e62, 767
Health care costs
analyzing cost of neonatal screening for congenital adrenal hyperplasia (letter and reply), 1238
costs and respiratory syncytial virus (letter and reply), 608
economic implications of neonatal intensive care unit collaborative quality improvement, 23
Health care delivery
assessing health system provision of well-child care: Promoting Healthy Development Survey, 1084
improving delivery of adolescent clinical preventive services through skills-based training, 1100
Health education
benefits of asthma education programs (letter), 1496
childhood vaccine risk/benefit communication in private practice office settings, e17, 393
children, adolescents, and television (committee statement), 423
effect of community intervention trial on parental knowledge and awareness of antibiotic resistance and appropriate antibiotic use in children, e6, 166
sexuality, contraception, and the media (committee statement), 191
Health insurance
access to orthopedic care for children with Medicaid versus private insurance in California, 1405
effects of Medicaid managed care on quality: childhood immunizations, 1335
implementation principles and strategies for the State Children's Health Insurance Program (committee statement), 1214
Health status
child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for persistent pulmonary hypertension of newborn, 1351
evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry, 744
Hearing
early childhood otitis media in relation to children's attention-related behavior in first 6 years of life, 1037
management of otitis media and functional outcomes related to language, behavior, and attention: is it time to change our approach? (commentary), 1175
minimizing false-positives in universal newborn hearing screening, e29, 575
parental request to withhold hearing test in newborn of deaf parents, 883
Heart disease. *See* Cardiovascular health and disease

Heart rate, early diagnosis of neonatal sepsis and sepsis-like illness using novel heart rate analysis, 97
Helicobacter pylori
is infection in childhood a risk factor for gastric cancer?, 373
urine-based enzyme-linked immunosorbent assay for detection in children, e87, 1410
Helium–oxygen mixture, randomized comparison of helium–oxygen mixture (Heliox) and racemic epinephrine for treatment of moderate to severe croup, e96, 1414
Hematology
effect of intravenous iron supplementation on erythropoiesis in erythropoietin-treated premature infants, 78
granulocyte colony-stimulating factor for preterm infants with early-onset sepsis, 30
granulocyte-macrophage colony-stimulating factor for neonates with sepsis and neutropenia, 36
methemoglobinemia and consumption of vegetables in infants, 1024
Hematuria, hyperuricosuria: clinical presentation and natural history, 86
Hemofiltration, continuous venovenous, outcome in children receiving, 1309
Hemophilia, effect of plasma human immunodeficiency virus RNA and CD4+ T lymphocytes on growth measurements of hemophilic boys and adolescents, e56, 764
Hepatitis B vaccine
adolescent hepatitis B immunization: making it simpler (commentary), 771
effect of late doses on achievement of seroprotection and antibody titer levels with hepatitis B immunization among adolescents, 1065
impact of joint statement by American Academy of Pediatrics/US Public Health Service on thimerosal in vaccines on hospital infant hepatitis B vaccination practices, 755
randomized trial of alternative two- and three-dose hepatitis B vaccination regimens in adolescents, 626
what happened to *primum non nocere*? (commentary), 1177
Hess incubator on display (letter), 805
Hinman syndrome, diurnal and nocturnal enuresis in 6 year old, 949
History
American pediatrics: milestones at the millennium, 1482
Hess incubator on display (letter), 805
"Holding therapy" (letter), 1498
Home visits, home and videotape intervention delays early complementary feeding among adolescent mothers, e67, 1167
Hopkins Teen Central, assessment of Internet-based support system for children with cystic fibrosis, e24, 396
Hospice care, deaths attributed to pediatric complex chronic conditions, e99, 1415
Hospital care
association of lower continuity of care with greater risk of emergency department use and hospitalization, 524
Back to Sleep: good advice for parents but not for hospitals?, 537
care of children in the emergency department: guidelines for preparedness (committee statement), 777
collaborative quality improvement for neonatal intensive care, 14
detecting suicide risk in pediatric emergency department: development of brief screening tool, 1133
economic implications of neonatal intensive care unit collaborative quality improvement, 23
guidelines for preparedness of emergency departments that care for children: call to action (commentary), 773
hospitalists (letter and reply), 453
impact of inhaled antiinflammatory therapy on hospitalization and emergency department visits for children with asthma, 706
institutional ethics committees (committee statement), 205
intussusception: hospital size and risk of surgery, 299
neonates with acquired fungal sepsis, 61
outcome in children receiving continuous venovenous hemofiltration, 1309
routine chest radiographs in pediatric intensive care units, 241
timing of neonatal discharge, 73
who's teaching neonatal resuscitation to housestaff?, 249
Human immunodeficiency virus type 1 (HIV-1) infection
adolescents and HIV infection: role of pediatrician in prevention and intervention (committee statement), 188
condom use by adolescents (committee statement), 1463
effect of plasma human immunodeficiency virus RNA and CD4+ T lymphocytes on growth measurements of hemophilic boys and adolescents, e56, 764
effect of protease inhibitor therapy on growth and body composition of children with, e77, 1170
HIV-related mortality in infants and children, 328
serologic evidence of *Cryptococcus neoformans* infection in early childhood, e66, 1166
triple nucleoside therapy of abacavir, lamivudine, and zidovudine vs lamivudine and zidovudine in previously treated children with, e4, 166
varicella outbreak at summer camp for HIV-infected children, 67
Hydrocortisone, cardiovascular effects in preterm infants with pressor-resistant hypotension, 1070
Hyperbilirubinemia
bilirubin and serial auditory brainstem responses in premature infants, 664
breastfeeding and early neonatal jaundice, e41, 579
developmental follow-up of breastfed term and near-term infants with marked hyperbilirubinemia, 1075
phototherapy and mesenteric blood flow (letter and reply), 610
transcutaneous bilirubin measurement: multicenter evaluation of new device, 1264
Hypercalciuria, hyperuricosuria: clinical presentation and natural history, 86
Hypergammaglobulinemia, tubulointerstitial nephritis and uveitis syndrome with autoantibody directed to renal tubular cells, 1443
Hyperinsulinism, neurologic outcomes of 90 neonates and infants with persistent hyperinsulinemic hypoglycemia, 476
Hypersensitivity reactions
allergic reactions to measles-mumps-rubella vaccination, e27, 398
delayed hypersensitivity to tuberculin, total IgE, specific sensitization, and atopic manifestation in longitudinally followed early Bacille Calmette-Guérin-vaccinated and nonvaccinated children, e36, 578
successful treatment of antiepileptic drug hypersensitivity syndrome with intravenous immune globulin, e14, 169
Hypertension
perinatal renal ischemia resulting in hypertensive cardiomyopathy, 185
pulmonary (*See* Pulmonary hypertension)
testing of antihypertensive medications in children, 558
Hyperthyroidism, short-term hyperthyroidism followed by transient pituitary hypothyroidism in very low birth weight infant born to mother with uncontrolled Graves' disease, e57, 764
Hyperuricosuria, clinical presentation and natural history, 86
Hyperventilation, vs. alkali infusion for pulmonary hypertension (letter and reply), 452
Hypoalbuminemia, protein-losing enteropathy caused by intestinal lymphangiectasia in preterm infant, 416
Hypocarbia, in preterm infants with periventricular leukomalacia: relationship between hypocarbia and mechanical ventilation, 469
Hypoglycemia
continuous infusion of glucagon induces severe hyponatremia and thrombocytopenia in premature neonate, 595

Hypoglycemia—*continued*
continuous subcutaneous glucose monitoring in children, 222
continuous subcutaneous insulin infusion therapy for children and adolescents, 351
factitious, 180
neurologic outcomes of 90 neonates and infants with persistent hyperinsulinemic hypoglycemia, 476
Hyponatremia, continuous infusion of glucagon induces severe hyponatremia and thrombocytopenia in premature neonate, 595
Hypoplastic left heart syndrome, impact of prenatal diagnosis on survival and early neurologic morbidity in neonates with, 1277
Hypotension, pressor-resistant, cardiovascular effects of hydrocortisone in preterm infants with, 1070
Hypothermia, neurodevelopmental outcome of infants treated with head cooling and mild hypothermia after perinatal asphyxia, 480
Hypothyroidism
evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry, 744
short-term hyperthyroidism followed by transient pituitary hypothyroidism in very low birth weight infant born to mother with uncontrolled Graves' disease, e57, 764
Hypothyroxinemia, neonatal thyroxine supplementation in very preterm children: developmental outcome evaluated at early school age, 712
Hypoxemia, closed-loop controlled inspired oxygen concentration for mechanically ventilated very low birth weight infants with frequent episodes of, 1120
Hypoxic-ischemic encephalopathy, neurodevelopmental outcome of infants treated with head cooling and mild hypothermia after perinatal asphyxia, 480

Imaging
brain proton magnetic resonance spectroscopy and imaging in children exposed to cocaine in utero, 227
combined use of electroencephalogram and magnetic resonance imaging in full-term neonates with acute encephalopathy, 461
comparison of findings on cranial ultrasound and magnetic resonance imaging in preterm infants, 719
computed tomography in diagnosing suspected appendicitis (letter and reply), 1231
echocardiography in healthy children (letter and reply), 1237
impaired cerebral cortical gray matter growth after treatment with dexamethasone for neonatal chronic lung disease, 217
microstructural brain development after perinatal cerebral white matter injury assessed by diffusion tensor magnetic resonance imaging, 455
necessity and difficulty of conducting magnetic resonance imaging studies on infant brain development (commentary), 593
predicting the future for term infants experiencing an acute neonatal encephalopathy: electroencephalogram, magnetic resonance imaging, or crystal ball? (commentary), 588
routine chest radiographs in pediatric intensive care units, 241
Immunization
adolescent hepatitis B immunization: making it simpler (commentary), 771
allergic reactions to measles-mumps-rubella vaccination, e27, 398
assessment of thimerosal use in childhood vaccines, 1147
childhood vaccine risk/benefit communication in private practice office settings, e17, 393
delayed hypersensitivity to tuberculin, total IgE, specific sensitization, and atopic manifestation in longitudinally followed early Bacille Calmette-Guérin-vaccinated and nonvaccinated children, e36, 578
effect of late doses on achievement of seroprotection and antibody titer levels with hepatitis B immunization among adolescents, 1065
effects of Medicaid managed care on quality: childhood immunizations, 1335
ethics and immunization policy, 1158
impact of change in polio vaccination schedule on immunization coverage rates: study in two large health maintenance organizations, 671
impact of change to inactivated poliovirus vaccine on immunization status of young children in United States, e90, 1411
impact of joint statement by American Academy of Pediatrics/US Public Health Service on thimerosal in vaccines on hospital infant hepatitis B vaccination practices, 755
impact of record scattering on measurement of immunization coverage, 91
intussusception among recipients of rotavirus vaccine, e97, 1414
measles-mumps-rubella vaccine and autistic spectrum disorder, e84, 1174
parental refusal to immunize 2-month-old infant, 893
randomized trial of alternative two- and three-dose hepatitis B vaccination regimens in adolescents, 626
reactogenicity and immunogenicity at preschool age of booster dose of two three-component diphtheria-tetanus-acellular pertussis vaccines in children primed in infancy with acellular vaccines, e25, 397
recommended childhood immunization schedule—United States, January–December 2001 (committee statement), 202
risk factors for improper vaccine storage and handling in private provider offices, e101, 1416, 1416
science and fiction of pertussis vaccines (letter and reply), 611
surveillance for poliovirus vaccine adverse events, 1991 to 1998: impact of sequential vaccination schedule of inactivated poliovirus vaccine followed by oral poliovirus vaccine, e83, 1173
vaccination coverage and physician distribution in United States, 1997, e31, 575
variation in clinician recommendations for multiple injections during adoption of inactivated polio vaccine, e49, 761
varicella vaccine question (letter and reply), 612
what happened to *primum non nocere*? (commentary), 1177
Immunodeficiency
adolescents and HIV infection: role of pediatrician in prevention and intervention (committee statement), 188
effect of plasma human immunodeficiency virus RNA and CD4+ T lymphocytes on growth measurements of hemophilic boys and adolescents, e56, 764
high levels of interferon gamma in plasma of children with complete interferon gamma receptor deficiency, e48, 761
HIV-related mortality in infants and children, 328
recurrent *Mycobacterium avium* osteomyelitis associated with novel dominant interferon gamma receptor mutation, e47, 761
triple nucleoside therapy of abacavir, lamivudine, and zidovudine vs lamivudine and zidovudine in previously treated children with HIV infection, e4, 166
varicella outbreak at summer camp for HIV-infected children, 67
Immunoglobulin E
delayed hypersensitivity to tuberculin, total IgE, specific sensitization, and atopic manifestation in longitudinally followed early Bacille Calmette-Guérin-vaccinated and nonvaccinated children, e36, 578
levels of interleukin-2, interferon-γ, and interleukin-4 in bronchoalveolar lavage fluid from patients with *Mycoplasma* pneumonia, e39, 579

Immunosuppression, renal function after pediatric cardiac transplantation: effect of early cyclosporin dosage, 1346
Infants. *See also* Neonates
Back to Sleep: good advice for parents but not for hospitals?, 537
beyond infant colic, 813
child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for persistent pulmonary hypertension of newborn, 1351
cosleeping (bedsharing) among infants and toddlers, 873
developing language skills of cocaine-exposed infants, 1057
developmental follow-up of breastfed term and near-term infants with marked hyperbilirubinemia, 1075
early childhood otitis media in relation to children's attention-related behavior in first 6 years of life, 1037
early delay in motor development, 899
effect of maternal lead burden on infant weight and weight gain at 1 month of age among breastfed infants, 1016
effects of environmental tobacco smoke on health services utilization in first 18 months of life, e91, 1411
effects of Medicaid managed care on quality: childhood immunizations, 1335
evaluation and management of children younger than 2 years old with apparently minor head trauma, 983
extraordinary changes in behavior in infant after brief separation, 822
glutaric aciduria type 1 and nonaccidental head injury, 174
growth of preterm infants fed nutrient-enriched or term formula after hospital discharge, 683
HIV-related mortality in infants and children, 328
home and videotape intervention delays early complementary feeding among adolescent mothers, e67, 1167
impact of joint statement by American Academy of Pediatrics/US Public Health Service on thimerosal in vaccines on hospital infant hepatitis B vaccination practices, 755
infant sleep problems and postnatal depression: community-based study, 1317
methemoglobinemia and consumption of vegetables in, 1024
necessity and difficulty of conducting magnetic resonance imaging studies on infant brain development (commentary), 593
neurodevelopmental outcome of infants treated with head cooling and mild hypothermia after perinatal asphyxia, 480
neurologic outcomes of 90 neonates and infants with persistent hyperinsulinemic hypoglycemia, 476
parental refusal to immunize 2-month-old infant, 893
physicians and breastfeeding promotion in the United States (commentary), 584
positional preference: prevalence in infants and follow-up after 2 years, 339
postnatal malnutrition and growth retardation: inevitable consequence of current recommendations in preterm infants?, 270
prenatal and postnatal flavor learning by human infants, e88, 1410
prothrombotic disorders and abnormal neurodevelopmental outcome in infants with neonatal cerebral infarction, 1400
randomized trial of nasal synchronized intermittent mandatory ventilation compared with continuous positive airway pressure after extubation of very low birth weight infants, 638
serotonin transporter gene variation is risk factor for sudden infant death syndrome in Japanese population, 690
solids and formula: association with pattern and duration of breastfeeding, e38, 578
state regulations regarding infants and sleep in licensed child care centers and family child care settings, 1029
subdural hematoma and glutaric aciduria type 1 (letter and reply), 451
sudden infant death syndrome, bedsharing, parental weight, and age at death, 530
timing and predictors of early termination of breastfeeding, 543
worldwide timing of growth faltering: implications for nutritional interventions, e75, 1170
Infectious disease
aseptic meningitis (letter and reply), 451
association of nonpolio enteroviral infection in central nervous system of children with febrile seizures, e12, 168
bacteremia, central catheters, and neonates: when to pull the line, 1272
bacteremic infection with *Pediococcus:* vancomycin-resistant opportunist, 775
central nervous system and renal vasculitis associated with primary varicella infection, e9, 168
collaborative quality improvement for neonatal intensive care, 14
costs and respiratory syncytial virus (letter and reply), 608
dating violence and sexual health of black adolescent females, e72, 1169
diagnostic value of cytokine measurement in cerebrospinal fluid in children with central nervous system tuberculosis (letter), 1236
diskitis attributable to anaerobic bacteria, e26, 397
early childhood otitis media in relation to children's attention-related behavior in first 6 years of life, 1037
early diagnosis of cystic fibrosis in newborn period and risk of *Pseudomonas aeruginosa* acquisition in first 10 years of life, 274
effect of protease inhibitor therapy on growth and body composition in human immunodeficiency virus type 1-infected children, e77, 1170
family cluster of streptococcal toxic shock syndrome in children, 1181
fluconazole for prophylaxis against candidal rectal colonization in very low birth weigh infant, 293
fluconazole prophylaxis in very low birth weight infant: not ready for prime time (commentary), 404
granulocyte colony-stimulating factor for preterm infants with early-onset sepsis, 30
granulocyte-macrophage colony-stimulating factor for neonates with sepsis and neutropenia, 36
have parental misconceptions about fever changed in 20 years?, 1241
HIV-related mortality in infants and children: data from Pediatric Pulmonary and Cardiovascular Complications of Vertically Transmitted HIV Study, 328
incidence of congenital rubella syndrome at a hospital serving predominantly Hispanic population, El Paso, Texas, e40, 579
influence of day care attendance on use of systemic antibiotics in 0- to 2-year-old children, e76, 1170
invasive group A streptococcal infection and nonsteroidal antiinflammatory drug use among children with primary varicella, 1108
is *Helicobacter pylori* infection in childhood a risk factor for gastric cancer?, 373
levels of interleukin-2, interferon-γ, and interleukin-4 in bronchoalveolar lavage fluid from patients with *Mycoplasma* pneumonia, e39, 579
maternal prenatal lifestyle factors and infectious disease in early childhood: follow-up study of hospitalization within Danish birth cohort, 357
more on urinary tract infection guidelines (letter and reply), 806
neonates with acquired fungal sepsis, 61
newborn circumcision and urinary tract infections (letters and reply), 210
Peptostreptococcus asaccharolyticus renal abscess: rare cause of fever of unknown origin, e11, 168

Infectious disease—*continued*
randomized trial comparing povidone-iodine to chlorhexidine gluconate-impregnated dressing for prevention of central venous catheter infections in neonates, 1431
recommended childhood immunization schedule—United States, January–December 2001 (committee statement), 202
recurrent *Mycobacterium avium* osteomyelitis associated with novel dominant interferon gamma receptor mutation, e47, 761
reevaluation of outpatients with *Streptococcus pneumoniae* bacteremia (letter and reply), 450
risk assessment for gonococcal and chlamydial infections in young children undergoing evaluation for sexual abuse, e73, 1169
risk factors for latent tuberculosis infection among children in New York City, 999
secondary maternal cytomegalovirus infection—significant cause of congenital disease (letter and reply), 1227
serologic evidence of *Cryptococcus neoformans* infection in early childhood, e66, 1166
syndrome of transient encephalopathy associated with adenovirus infection, e69, 1168
targeted testing of children for tuberculosis: validation of risk assessment questionnaire, e54, 763
toward early diagnosis of neonatal sepsis and sepsis-like illness using novel heart rate analysis, 97
two Lyme camps (letter and reply), 1495
urine-based enzyme-linked immunosorbent assay for detection of *Helicobacter pylori* infection in children, e87, 1410
varicella outbreak at summer camp for HIV-infected children, 67
Inflammation, low-grade systemic inflammation in overweight children, e13, 169
Injuries. *See also* Poisoning
access to orthopedic care for children with Medicaid versus private insurance in California, 1405
case-crossover study of sleep and childhood injury, e23, 396
evaluation and management of children younger than 2 years old with apparently minor head trauma, 983
falls from heights: windows, roofs, and balconies (committee statement), 1188
glutaric aciduria type 1 and nonaccidental head injury, 174
lawn mower-related injuries in children (committee statement) (e106, technical report), 1480
management of minor closed head injury in children (letter and reply), 1231
microstructural brain development after perinatal cerebral white matter injury assessed by diffusion tensor magnetic resonance imaging, 455
population-based study of crashes involving 16- and 17-year-old drivers: potential benefit of graduated driver licensing restrictions, 632
risk of injury from baseball and softball in children (committee statement), 782
scooter injuries in children, e64, 166
Institutional ethics committees (committee statement), 205
Insulin pump, continuous subcutaneous insulin infusion therapy for children and adolescents, 351
Insulin resistance
effects of metformin on body mass index and glucose tolerance in obese adolescents with fasting hyperinsulinemia and family history of type 2 diabetes, e55, 763
evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry, 744
Interferon
high levels of interferon gamma in plasma of children with complete interferon gamma receptor deficiency, e48, 761
levels of interleukin-2, interferon-γ, and interleukin-4 in bronchoalveolar lavage fluid from patients with *Mycoplasma* pneumonia, e39, 579
recurrent *Mycobacterium avium* osteomyelitis associated with novel dominant interferon gamma receptor mutation, e47, 761
Interleukins, levels of interleukin-2, interferon-γ, and interleukin-4 in bronchoalveolar lavage fluid from patients with *Mycoplasma* pneumonia, e39, 579
International health
international experience with trisomy 21 infants placed on extracorporeal membrane oxygenation, 549
sensitization to silk and childhood asthma in rural China, e80, 1172
Internet, Hopkins Teen Central: assessment of Internet-based support system for children with cystic fibrosis, e24, 396
Intravenous immune globulin
successful treatment of antiepileptic drug hypersensitivity syndrome with, e14, 169
varicella outbreak at summer camp for HIV-infected children, 67
Intraventricular hemorrhage, prospective, randomized multicenter comparison of high-frequency oscillatory ventilation and conventional ventilation in preterm infants of less than 30 weeks with respiratory distress syndrome, 363
Intussusception
among recipients of rotavirus vaccine, e97, 1414
hospital size and risk of surgery, 299
Iowa Bone Development Study, physical activity and bone measures in young children, 1387
Iron
continuation of decline in prevalence of anemia in low-income infants and children in five states, 677
effect of intravenous iron supplementation on erythropoiesis in erythropoietin-treated premature infants, 78
iron deficiency and cognitive achievement among school-aged children and adolescents in United States, 1381
Ischemia, perinatal renal ischemia resulting in hypertensive cardiomyopathy, 185

Jaundice
bilirubin and serial auditory brainstem responses in premature infants, 664
developmental follow-up of breastfed term and near-term infants with marked hyperbilirubinemia, 1075
early neonatal, breastfeeding and, e41, 579
phototherapy and mesenteric blood flow (letter and reply), 610
transcutaneous bilirubin measurement: multicenter evaluation of new device, 1264
Journal of Developmental & Behavioral Pediatrics, challenging cases
adolescence
adolescent who abruptly stops his medication for attention-deficit hyperactivity disorder, 974
decision making about medical care in adolescent with life-threatening illness, 979
discovery of marijuana use by parent of early adolescent, 971
behavioral changes
beyond infant colic, 813
Erica: a question of sexual abuse, 845
extraordinary changes in behavior in infant after brief separation, 822
Maria: stubborn, willful, and always full of energy, 827
recent onset of sleepwalking in early adolescence, 842
Sammy: gender identity concerns in 6-year-old boy, 850
school refusal and emotional lability in 6-year-old boy, 838
temper tantrums, impulsivity, and aggression in preschool-aged boy, 832
chronic disease
cyclic vomiting, 940
diurnal and nocturnal enuresis in 6 year old, 949
enhancing development of premature infant with chronic lung disease, 966
persistent cough in adolescent, 959
recurrent abdominal pain, 935
recurrent episodes of vomiting in 10 year old, 945
12-year-old girl with chronic fatigue, school absence, and fluctuating somatic symptoms, 953

developmental delays and regressions
"by the way,. . . her foot is turned out," 930
early delay in motor development, 899
expressive language delay in toddler, 905
school-aged child with delayed reading skills, 916
school underachievement in fifth grade, 921
selective mutism, 926
2-year-old boy with language regression and unusual social interactions, 910
family relationships and issues
ADHD, divorce, and parental disagreement about diagnosis and treatment, 867
cosleeping (bedsharing) among infants and toddlers, 873
family-centered pediatrics and clinical problem-solving, 861
feeding problems, sleep disturbances, and negative behaviors in toddler, 888
parental refusal to immunize 2-month-old infant, 893
parental request to withhold hearing test in newborn of deaf parents, 883
responding to parental concerns after prenatal diagnosis of trisomy 21, 878
use of family drawings by children in pediatric practice, 855
Juvenile correctional care system, health care for children and adolescents in (committee statement), 799

Kawasaki disease
incidence survey of, in 1997 and 1998 in Japan, e33, 576
noninvasive assessment of early progression of atherosclerosis in adolescents with coronary artery lesions and, 1095
Kernicterus, developmental follow-up of breastfed term and near-term infants with marked hyperbilirubinemia, 1075
Kidney. *See* Renal function and disease
Knee
development and evaluation of method for evaluating pediatric residents' knowledge and skill in performing physical examinations of ankle and knee, e51, 762
pediatric residents' performance of ankle and knee examinations after an educational intervention, e52, 762
Kwashiorkor, severe nutritional deficiencies in toddlers resulting from health food milk alternatives, e46, 760

Laboratory testing
carbamazepine overdose recognized by tricyclic antidepressant assay, 176
comprehensive mutation screening in cystic fibrosis center, 280
diagnostic value of cytokine measurement in cerebrospinal fluid in children with central nervous system tuberculosis (letter), 1236
serologic evidence of *Cryptococcus neoformans* infection in early childhood, e66, 1166
tissue transglutaminase enzyme-linked assay as screening test for celiac disease, e8, 167
transcutaneous bilirubin measurement: multicenter evaluation of new device, 1264
urine-based enzyme-linked immunosorbent assay for detection of *Helicobacter pylori* infection in children, e87, 1410
Lactation. *See also* Breastfeeding
impact of breast pumping on lactogenesis stage II after cesarean delivery: randomized clinical trial, e94, 1414
Lamivudine, triple nucleoside therapy of abacavir, lamivudine, and zidovudine vs lamivudine and zidovudine in previously treated HIV-1-infected children, e4, 166
Language. *See* Speech and language
Lawn mower-related injuries in children (committee statement) (e106, technical report), 1480
Laxative-induced dermatitis of buttocks, incorrectly suspected to be abusive burns, 178
Lead exposure
comparison of elevated blood lead levels among children living in foster care, their siblings, and general population, e81, 1172
effect of maternal lead burden on infant weight and weight gain at 1 month of age among breastfed infants, 1016
exposure to lead appears to selectively alter metabolism of cortical gray matter, 1437
road to primary prevention of lead toxicity in children (commentary), 581
Learning disorders
school-aged child with delayed reading skills, 916
school underachievement in fifth grade, 921
Legal issues
alternative dispute resolution in medical malpractice (technical report), 602
commentary: consensual adolescent sexual activity with adult partners—conflict between confidentiality and physician reporting requirements under child abuse laws, e16, 392
distinguishing sudden infant death syndrome from child abuse fatalities (committee statement), 437
health care for children and adolescents in the juvenile correctional care system (committee statement), 799
pediatrician subpoena and court appearance in child maltreatment, 1427
privacy and its regulation: too much too soon, or too little too late (commentary), 1423
Legg-Perthes disease, role of protein C, protein S, and resistance to activated protein C in, 1329
Length of stay
early postpartum discharge: recommendations from preliminary report to Congress (commentary), 400
timing of neonatal discharge, 73
what lessons should we learn from drive-through deliveries? (commentary), 406
Leukemia
decision making about medical care in adolescent with life-threatening illness, 979
lymphomatoid granulomatosis after childhood acute lymphoblastic leukemia: report of effective therapy, e82, 1173
Leukotriene modifiers, in pediatric asthma management, 381
Lice
head lice infestation: single drug vs. combination therapy with 1% permethrin and trimethoprim/sulfamethoxazole, e30, 575
lice, nits, and school policy, 1011
Life-threatening illness, decision making about medical care in adolescent with, 979
Lifestyle factors
Maternal Lifestyle Study: drug use by meconium toxicology and maternal self-report, 309
maternal prenatal lifestyle factors and infectious disease in early childhood: follow-up study of hospitalization within Danish birth cohort, 357
Lipoproteins
cholesterol guidelines debate (letter and reply), 1229
long-term safety and efficacy of cholesterol-lowering diet in children with elevated low-density lipoprotein cholesterol, 256
Literacy, impact of clinic-based literacy intervention on language development in inner-city preschool children, 130
Low birth weight. *See also* Neonates; Perinatal pediatrics; Prematurity
cisapride associated with QTc prolongation in very low birth weight preterm infants, 1313
closed-loop controlled inspired oxygen concentration for mechanically ventilated very low birth weight infants with frequent episodes of hypoxemia, 1120
demographic and therapeutic determinants of pain reactivity in very low birth weight neonates at 32 weeks' postconceptional age, 105
effect of caffeine on oxygen consumption and metabolic rate in very low birth weight infants with idiopathic apnea, 660
effect of intravenous iron supplementation on erythropoiesis in erythropoietin-treated premature infants, 78

Low birth weight. *See also* Neonates; Perinatal pediatrics; Prematurity—*continued*
fluconazole for prophylaxis against candidal rectal colonization in very low birth weigh infant, 293
fluconazole prophylaxis in very low birth weight infant: not ready for prime time (commentary), 404
national short-term follow-up study of extremely low birth weight infants born in Finland in 1996–1997, e2, 164
randomized trial of nasal synchronized intermittent mandatory ventilation compared with continuous positive airway pressure after extubation of very low birth weight infants, 638
screening guidelines for retinopathy of prematurity: need for revision in extremely low birth weight infants, 656
short-term hyperthyroidism followed by transient pituitary hypothyroidism in very low birth weight infant born to mother with uncontrolled Graves' disease, e57, 764
very low birth weight outcomes of National Institute of Child Health and Human Development Neonatal Research Network, January 1995 through December 1996, e1, 164
Lumbar spine, reduced spinal bone mineral density in adolescents of ultra-orthodox Jewish community in Brooklyn, e79, 1171
Lung disease
asthma clinical pathways (commentary), 590
benefits of asthma education programs (letter), 1496
child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for persistent pulmonary hypertension of newborn, 1351
collaborative quality improvement for neonatal intensive care, 14
contribution of residential exposures to asthma in US children and adolescents, e98, 1415
enhancing development of premature infant with chronic lung disease, 966
impact of inhaled antiinflammatory therapy on hospitalization and emergency department visits for children with asthma, 706
impaired cerebral cortical gray matter growth after treatment with dexamethasone for neonatal chronic lung disease, 217
incidence and remission of asthma in schoolchildren: report from Obstructive Lung Disease in Northern Sweden Studies, e37, 578
leukotriene modifiers in pediatric asthma management, 381
levels of interleukin-2, interferon-γ, and interleukin-4 in bronchoalveolar lavage fluid from patients with *Mycoplasma* pneumonia, e39, 579
lung transplantation and cystic fibrosis: the psychosocial toll (commentary), 1419
lymphomatoid granulomatosis after childhood acute lymphoblastic leukemia: report of effective therapy, e82, 1173
multicenter, randomized open study of early corticosteroid treatment in preterm infants with respiratory illness: comparison of early and late treatment and of dexamethasone and inhaled budesonide, 232
nonsteroidal antiinflammatory drugs in meconium and relation to persistent pulmonary hypertension of newborn, 519
plasma cortisol and chronic lung disease in preterm infants, 494
postnatal glucocorticoids in very preterm infants: "the good, the bad, and the ugly"? (commentary), 413
prospective, randomized multicenter comparison of high-frequency oscillatory ventilation and conventional ventilation in preterm infants of less than 30 weeks with respiratory distress syndrome, 363
pulmonary hypertension: hyperventilation vs alkali infusion (letter and reply), 452
residential exposures associated with asthma in US children, 505
risk factors for latent tuberculosis infection among children in New York City, 999
routine chest radiographs in pediatric intensive care units, 241
sensitization to silk and childhood asthma in rural China, e80, 1172
short-term outcomes after acute treatment of pediatric asthma, 1357
targeted testing of children for tuberculosis: validation of risk assessment questionnaire, e54, 763
Lung function
adolescents with cystic fibrosis: family reports of adolescent health-related quality of life and forced expiratory volume in 1 second, e70, 1168
international experience with trisomy 21 infants placed on extracorporeal membrane oxygenation, 549
relation of two different subtypes of croup before age 3 to wheezing, atopy, and pulmonary function during childhood, 512
Lyme disease, two Lyme camps (letter and reply), 1495
Lymphangiectasia, protein-losing enteropathy caused by intestinal lymphangiectasia in preterm infant, 416
Lymphomatoid granulomatosis, after childhood acute lymphoblastic leukemia: report of effective therapy, e82, 1173
Lymphoproliferative disorder, posttransplant, autopsy pathology of, e89, 1411

Macroamylasemia attributable to gluten-related amylase autoantibodies, e93, 1413
Magnetic resonance imaging
brain proton magnetic resonance spectroscopy and imaging in children exposed to cocaine in utero, 227
combined use of electroencephalogram and, in full-term neonates with acute encephalopathy, 461
comparison of findings on cranial ultrasound and magnetic resonance imaging in preterm infants, 719
impaired cerebral cortical gray matter growth after treatment with dexamethasone for neonatal chronic lung disease, 217
microstructural brain development after perinatal cerebral white matter injury assessed by diffusion tensor magnetic resonance imaging, 455
necessity and difficulty of conducting magnetic resonance imaging studies on infant brain development (commentary), 593
predicting the future for term infants experiencing an acute neonatal encephalopathy: electroencephalogram, magnetic resonance imaging, or crystal ball? (commentary), 588
Magnetoencephalography, autism magnetoencephalography and electroencephalography (letter and reply), 1232
Malnutrition. *See also* Diet and nutrition
early diagnosis of cystic fibrosis through neonatal screening prevents severe malnutrition and improves long-term growth, 1
postnatal malnutrition and growth retardation: inevitable consequence of current recommendations in preterm infants?, 270
Malpractice claims, alternative dispute resolution in medical malpractice (technical report), 602
Managed care
effect of pediatric surgical practice on treatment of children with appendicitis, 1298
effects of Medicaid managed care on quality: childhood immunizations, 1335
impact of change in polio vaccination schedule on immunization coverage rates: study in two large health maintenance organizations, 671
impact of Oregon Health Plan on children with special health care needs, 736
what lessons should we learn from drive-through deliveries? (commentary), 406
Marijuana, discovery of marijuana use by parent of early adolescent, 971

Measles vaccine
allergic reactions to measles-mumps-rubella vaccination, e27, 398
measles-mumps-rubella vaccine and autistic spectrum disorder, e84, 1174
Mechanical ventilation. *See* Ventilatory assistance
Meconium
Maternal Lifestyle Study: drug use by meconium toxicology and maternal self-report, 309
nonsteroidal antiinflammatory drugs in meconium and relation to persistent pulmonary hypertension of newborn, 519
Media influences
child health in information age: media education of pediatricians, 143
children, adolescents, and television (committee statement), 423
depiction of alcohol, tobacco, and other substances in G-rated animated feature films, 1369
effects of contingent television on physical activity and television viewing in obese children, 1043
exposure to X-rated movies and adolescents' sexual and contraceptive-related attitudes and behaviors, 1116
peer, parent, and media influences on development of weight concerns and frequent dieting among preadolescents and adolescents, 54
sexuality, contraception, and the media (committee statement), 191
validity test of movie, television, and video game ratings, 1302
Medicaid
access to orthopedic care for children with Medicaid versus private insurance in California, 1405
effects of Medicaid managed care on quality: childhood immunizations, 1335
Medical education
assessing an educational intervention to improve physician violence screening skills, e68, 1167
career planning for pediatric residents, e65, 1166
child health in information age: media education of pediatricians, 143
development and evaluation of method for evaluating pediatric residents' knowledge and skill in performing physical examinations of ankle and knee, e51, 762
effect of statewide neonatal resuscitation training program on Apgar scores among high-risk neonates in Illinois, 648
financing graduate medical education to meet pediatric workforce needs (committee statement), 785
Future of Pediatric Education (FOPE) II report summary and pediatric subspecialists (commentary), 1179
improving delivery of adolescent clinical preventive services through skills-based training, 1100
multisite survey of pediatric residents' continuity experiences: their perceptions of clinical and educational opportunities, e78, 1171
pediatric residents' performance of ankle and knee examinations after an educational intervention, e52, 762
postgraduate education for pediatricians, 553
promoting education, mentorship, and support for pediatric research (committee statement), 1447
who's teaching neonatal resuscitation to housestaff?, 249
Medical equipment. *See* Devices and equipment
Medical records
impact of record scattering on measurement of immunization coverage, 91
privacy and its regulation: too much too soon, or too little too late (commentary), 1423
privacy protection (letter), 1495
Menarche, size at birth predicts age at, e59, 765
Meningitis
aseptic (letter and reply), 451
diagnostic value of cytokine measurement in cerebrospinal fluid in children with central nervous system tuberculosis (letter), 1236
Mental health. *See* Psychological health
Mental retardation
epidemiology of mental retardation of unknown cause, e86, 1410
health care supervision for children with Williams syndrome (committee statement), 1192
health supervision for children with Down syndrome (committee statement), 442
neurologic outcomes of 90 neonates and infants with persistent hyperinsulinemic hypoglycemia, 476
Mercury exposure
assessment of thimerosal use in childhood vaccines, 1147
impact of joint statement by American Academy of Pediatrics/US Public Health Service on thimerosal in vaccines on hospital infant hepatitis B vaccination practices, 755
what happened to *primum non nocere*? (commentary), 1177
Metabolic disorders
detection of neonatal carnitine palmitoyltransferase II deficiency by expanded newborn screening with tandem mass spectrometry, e103, 1417
effect of caffeine on oxygen consumption and metabolic rate in very low birth weight infants with idiopathic apnea, 660
glutaric acidemia type I missed by newborn screening in infant with dystonia following promethazine administration, 1184
glutaric aciduria type 1 and nonaccidental head injury, 174
maternal phenylketonuria (committee statement), 427
one more thought on sudden infant death syndrome (letter), 809
subdural hematoma and glutaric aciduria type 1 (letter and reply), 451
Metformin, effects on body mass index and glucose tolerance in obese adolescents with fasting hyperinsulinemia and family history of type 2 diabetes, e55, 763
Methemoglobinemia, and consumption of vegetables in infants, 1024
Methylphenidate. *See also* Stimulants
once-a-day Concerta methylphenidate versus three-times-daily methylphenidate in laboratory and natural settings, e105, 1417
Middle-ear effusion, persistent, otorrhea in young children after tympanostomy-tube placement for, 1251
Migraine, tolerability and effectiveness of prochlorperazine for intractable migraine in children, e62, 767
Monitoring
continuous subcutaneous glucose monitoring in children, 222
parental monitoring: association with adolescents' risk behaviors, 1363
Montelukast, leukotriene modifiers in pediatric asthma management, 381
Mortality
Back to Sleep: good advice for parents but not for hospitals?, 537
deaths attributed to pediatric complex chronic conditions, e99, 1415
distinguishing sudden infant death syndrome from child abuse fatalities (committee statement), 437
HIV-related mortality in infants and children, 328
impact of prenatal diagnosis on survival and early neurologic morbidity in neonates with hypoplastic left heart syndrome, 1277
mortality risk in children with epilepsy: Dutch Study of Epilepsy in Childhood, 1259
national short-term follow-up study of extremely low birth weight infants born in Finland in 1996–1997, e2, 164
one more thought on sudden infant death syndrome (letter), 809
serotonin transporter gene variation is risk factor for sudden infant death syndrome in Japanese population, 690
sudden infant death syndrome, bedsharing, parental weight, and age at death, 530

Mortality—*continued*
thermal stress in sudden infant death: ambiguity with rebreathing hypothesis?, 693
very low birth weight outcomes of National Institute of Child Health and Human Development Neonatal Research Network, January 1995 through December 1996, e1, 164
Mothers. *See also* Families; Parents
abused boys, battered mothers, and male involvement in teen pregnancy, e19, 394
care of adolescent parents and their children (committee statement), 429
early postpartum discharge: recommendations from preliminary report to Congress (commentary), 400
effect of maternal lead burden on infant weight and weight gain at 1 month of age among breastfed infants, 1016
home and videotape intervention delays early complementary feeding among adolescent mothers, e67, 1167
impact of breast pumping on lactogenesis stage II after cesarean delivery: randomized clinical trial, e94, 1414
infant sleep problems and postnatal depression: community-based study, 1317
Maternal Lifestyle Study: drug use by meconium toxicology and maternal self-report, 309
maternal phenylketonuria (committee statement), 427
maternal prenatal lifestyle factors and infectious disease in early childhood: follow-up study of hospitalization within Danish birth cohort, 357
safety of late in utero exposure to zidovudine in infants born to HIV-infected mothers: Bangkok, e5, 166
secondary maternal cytomegalovirus infection—significant cause of congenital disease (letter and reply), 1227
short-term hyperthyroidism followed by transient pituitary hypothyroidism in very low birth weight infant born to mother with uncontrolled Graves' disease, e57, 764
timing and predictors of early termination of breastfeeding, 543
type and timing of mothers' victimization: effects on mothers and children, 728
why don't low-income mothers worry about their preschoolers being overweight?, 1138
Motor development, early delay in, 899
Motor vehicles
population-based study of crashes involving 16- and 17-year-old drivers: potential benefit of graduated driver licensing restrictions, 632
for teenagers (letter), 215
Mouthing behavior, observational study of, in young children, 135
Movies
depiction of alcohol, tobacco, and other substances in G-rated animated feature films, 1369
exposure to X-rated movies and adolescents' sexual and contraceptive-related attitudes and behaviors, 1116
validity test of movie, television, and video game ratings, 1302
Mumps vaccine
allergic reactions to measles-mumps-rubella vaccination, e27, 398
measles-mumps-rubella vaccine and autistic spectrum disorder, e84, 1174
Munchausen syndrome by proxy, hypoglycemia, 180
Musculoskeletal system
access to orthopedic care for children with Medicaid versus private insurance in California, 1405
development and evaluation of method for evaluating pediatric residents' knowledge and skill in performing physical examinations of ankle and knee, e51, 762
hypovitaminosis D in healthy schoolchildren, e53, 762
nutritional rickets in Georgia, e45, 760
pediatric residents' performance of ankle and knee examinations after an educational intervention, e52, 762
physical activity and bone measures in young children: Iowa Bone Development Study, 1387
recurrent *Mycobacterium avium* osteomyelitis associated with novel dominant interferon gamma receptor mutation, e47, 761
reduced spinal bone mineral density in adolescents of ultra-orthodox Jewish community in Brooklyn, e79, 1171
role of protein C, protein S, and resistance to activated protein C in Legg-Perthes disease, 1329
Mycobacterial infection
diagnostic value of cytokine measurement in cerebrospinal fluid in children with central nervous system tuberculosis (letter), 1236
high levels of interferon gamma in plasma of children with complete interferon gamma receptor deficiency, e48, 761
recurrent *Mycobacterium avium* osteomyelitis associated with novel dominant interferon gamma receptor mutation, e47, 761
risk factors for latent tuberculosis infection among children in New York City, 999
targeted testing of children for tuberculosis: validation of risk assessment questionnaire, e54, 763
Mycoplasma pneumonia, levels of interleukin-2, interferon-γ, and interleukin-4 in bronchoalveolar lavage fluid from patients with, e39, 579

Nasal cannulae, high-flow, in management of apnea of prematurity: comparison with conventional nasal continuous positive airway pressure, 1081
National Institute of Child Health and Human Development Neonatal Research Network, very low birth weight outcomes, January 1995 through December 1996, e1, 164
Neisseria gonorrhoeae, risk assessment for gonococcal and chlamydial infections in young children undergoing evaluation for sexual abuse, e73, 1169
Neonatal Facial Coding System, demographic and therapeutic determinants of pain reactivity in very low birth weight neonates at 32 weeks' postconceptional age, 105
Neonatal Therapeutic Intervention Scoring System, toward early diagnosis of neonatal sepsis and sepsis-like illness using novel heart rate analysis, 97
Neonates. *See also* Infants; Low birth weight; Perinatal pediatrics; Prematurity
with acquired fungal sepsis, 61
analyzing cost of neonatal screening for congenital adrenal hyperplasia (letter and reply), 1238
bacteremia, central catheters, and neonates: when to pull the line, 1272
breastfeeding and early neonatal jaundice, e41, 579
circumcision: we have heard from the experts; now let's hear from the parents, e20, 395
collaborative quality improvement for neonatal intensive care, 14
combined use of electroencephalogram and magnetic resonance imaging in full-term neonates with acute encephalopathy, 461
detection of neonatal carnitine palmitoyltransferase II deficiency by expanded newborn screening with tandem mass spectrometry, e103, 1417
early diagnosis of cystic fibrosis (letter and reply), 1492
early diagnosis of cystic fibrosis through neonatal screening prevents severe malnutrition and improves long-term growth, 1
early diagnosis of neonatal sepsis and sepsis-like illness using novel heart rate analysis, 97
effect of statewide neonatal resuscitation training program on Apgar scores among high-risk neonates in Illinois, 648
extant Hess incubator on display (letter), 805

feasibility of tidal volume-guided ventilation in newborn infants: randomized, crossover trial using volume guarantee modality, 1323
genetic counseling and neonatal screening for cystic fibrosis, 699
glutaric acidemia type I missed by newborn screening in infant with dystonia following promethazine administration, 1184
granulocyte colony-stimulating factor for preterm infants with early-onset sepsis, 30
granulocyte-macrophage colony-stimulating factor for neonates with sepsis and neutropenia, 36
impact of prenatal diagnosis on survival and early neurologic morbidity in neonates with hypoplastic left heart syndrome, 1277
impaired cerebral cortical gray matter growth after treatment with dexamethasone for neonatal chronic lung disease, 217
incidence of congenital rubella syndrome at a hospital serving predominantly Hispanic population, El Paso, Texas, e40, 579
international experience with trisomy 21 infants placed on extracorporeal membrane oxygenation, 549
minimizing false-positives in universal newborn hearing screening, e29, 575
neurologic outcomes of 90 neonates and infants with persistent hyperinsulinemic hypoglycemia, 476
newborn circumcision and urinary tract infections (letters and reply), 210
nonsteroidal antiinflammatory drugs in meconium and relation to persistent pulmonary hypertension of newborn, 519
nontraumatic and inexpensive clinical maneuver to check nasal patency at birth (letter), 214
parental request to withhold hearing test in newborn of deaf parents, 883
perinatal renal ischemia resulting in hypertensive cardiomyopathy, 185
phototherapy and mesenteric blood flow (letter and reply), 610
predicting the future for term infants experiencing an acute neonatal encephalopathy: electroencephalogram, magnetic resonance imaging, or crystal ball? (commentary), 588
prenatal, perinatal, and neonatal factors in autism, pervasive developmental disorder not otherwise specified, and general population, e63, 767
pulmonary hypertension: hyperventilation vs. alkali infusion (letter and reply), 452
randomized trial comparing povidone-iodine to chlorhexidine gluconate-impregnated dressing for prevention of central venous catheter infections in, 1431
resuscitation with room air instead of 100% oxygen prevents oxidative stress in moderately asphyxiated term neonates, 642
search for congenital malformations in newborns with fetal cocaine exposure, e74, 1169
size at birth predicts age at menarche, e59, 765
timing of neonatal discharge, 73
transcutaneous bilirubin measurement: multicenter evaluation of new device, 1264
use of psychoactive medication during pregnancy and possible effects on fetus and newborn (letter), 1498
who's teaching neonatal resuscitation to housestaff?, 249
Neurodevelopment
child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for persistent pulmonary hypertension of newborn, 1351
combined use of electroencephalogram and magnetic resonance imaging in full-term neonates with acute encephalopathy, 461
exposure to lead appears to selectively alter metabolism of cortical gray matter, 1437
iron deficiency and cognitive achievement among school-aged children and adolescents in United States, 1381
microstructural brain development after perinatal cerebral white matter injury assessed by diffusion tensor magnetic resonance imaging, 455
necessity and difficulty of conducting magnetic resonance imaging studies on infant brain development (commentary), 593
neonatal thyroxine supplementation in very preterm children: developmental outcome evaluated at early school age, 712
neurodevelopmental outcome of infants treated with head cooling and mild hypothermia after perinatal asphyxia, 480
neurologic outcomes of 90 neonates and infants with persistent hyperinsulinemic hypoglycemia, 476
postnatal steroids and neurodevelopmental outcomes: a problem developing (commentary), 1425
prothrombotic disorders and abnormal neurodevelopmental outcome in infants with neonatal cerebral infarction, 1400
Neutropenia
granulocyte colony-stimulating factor for preterm infants with early-onset sepsis, 30
granulocyte-macrophage colony-stimulating factor for neonates with sepsis and, 36
Nicotine. *See* Smoking/tobacco exposure
Nitric oxide, child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for persistent pulmonary hypertension of newborn, 1351
Nitrites, methemoglobinemia and consumption of vegetables in infants, 1024
Nonsteroidal antiinflammatory drugs
invasive group A streptococcal infection and use of, among children with primary varicella, 1108
in meconium and relation to persistent pulmonary hypertension of newborn, 519
Nosocomial infection, neonates with acquired fungal sepsis, 61
Nutrition. *See* Diet and nutrition

Obesity and overweight
association between childhood depression and adulthood body mass index, 1049
child health in information age: media education of pediatricians, 143
diet quality, nutrient intake, weight status, and feeding environments of girls meeting or exceeding recommendations for total dietary fat of the American Academy of Pediatrics, e95, 1414
effects of contingent television on physical activity and television viewing in obese children, 1043
effects of metformin on body mass index and glucose tolerance in obese adolescents with fasting hyperinsulinemia and family history of type 2 diabetes, e55, 763
low-grade systemic inflammation in overweight children, e13, 169
racial divergence in adiposity during adolescence: NHLBI Growth and Health Survey, e34, 576
why don't low-income mothers worry about their preschoolers being overweight?, 1138
Ophthalmology
how young is too young for amblyopia screening? (letter and reply), 809
retinopathy of prematurity: taking the next step (letter), 215
screening guidelines for retinopathy of prematurity: need for revision in extremely low birth weight infants, 656
Opiates, Maternal Lifestyle Study: drug use by meconium toxicology and maternal self-report, 309
Oral contraceptives
adolescent contraception: update, 562
emergency contraception: pediatricians' knowledge, attitudes, and opinions, 287
Oregon Health Plan, impact on children with special health care needs, 736

Osteomyelitis, recurrent *Mycobacterium avium* osteomyelitis associated with novel dominant interferon gamma receptor mutation, e47, 761
Osteoporosis, reduced spinal bone mineral density in adolescents of ultra-orthodox Jewish community in Brooklyn, e79, 1171
Otitis media
early childhood otitis media in relation to children's attention-related behavior in first 6 years of life, 1037
management and functional outcomes related to language, behavior, and attention: is it time to change our approach? (commentary), 1175
otorrhea in young children after tympanostomy-tube placement for persistent middle-ear effusion, 1251
randomized, controlled trial of point-of-care evidence to improve antibiotic prescribing practices for otitis media in children, e15, 392
Outcome
child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for persistent pulmonary hypertension of newborn, 1351
in children receiving continuous venovenous hemofiltration, 1309
in utero exposure to coumarins and cognition at 8 to 14 years old, 123
neonatal thyroxine supplementation in very preterm children: developmental outcome evaluated at early school age, 712
neurodevelopmental outcome of infants treated with head cooling and mild hypothermia after perinatal asphyxia, 480
neurologic outcomes of 90 neonates and infants with persistent hyperinsulinemic hypoglycemia, 476
postnatal steroids and neurodevelopmental outcomes: a problem developing (commentary), 1425
predicting the future for term infants experiencing an acute neonatal encephalopathy: electroencephalogram, magnetic resonance imaging, or crystal ball? (commentary), 588
prothrombotic disorders and abnormal neurodevelopmental outcome in infants with neonatal cerebral infarction, 1400
relation of two different subtypes of croup before age 3 to wheezing, atopy, and pulmonary function during childhood, 512
short-term outcomes after acute treatment of pediatric asthma, 1357
13-year follow-up of children and adolescents with chronic fatigue syndrome, 994
very low birth weight outcomes of National Institute of Child Health and Human Development Neonatal Research Network, January 1995 through December 1996, e1, 164
Oxygen
closed-loop controlled inspired oxygen concentration for mechanically ventilated very low birth weight infants with frequent episodes of hypoxemia, 1120
effect of caffeine on oxygen consumption and metabolic rate in very low birth weight infants with idiopathic apnea, 660
randomized comparison of helium–oxygen mixture (Heliox) and racemic epinephrine for treatment of moderate to severe croup, e96, 1414
resuscitation with room air instead of 100% oxygen prevents oxidative stress in moderately asphyxiated term neonates, 642

Pain
adverse sedation events in pediatrics (letter and reply), 1494
demographic and therapeutic determinants of pain reactivity in very low birth weight neonates at 32 weeks' postconceptional age, 105
recurrent abdominal pain, 935
sedation of children (letter and reply), 808
tolerability and effectiveness of prochlorperazine for intractable migraine in children, e62, 767
Parents. *See also* Families; Fathers; Mothers
ADHD, divorce, and parental disagreement about diagnosis and treatment, 867
assessing health system provision of well-child care: Promoting Healthy Development Survey, 1084
Back to Sleep: good advice for parents but not for hospitals?, 537
care of adolescent parents and their children (committee statement), 429
child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for persistent pulmonary hypertension of newborn, 1351
childhood vaccine risk/benefit communication in private practice office settings, e17, 393
effect of community intervention trial on parental knowledge and awareness of antibiotic resistance and appropriate antibiotic use in children, e6, 166
have parental misconceptions about fever changed in 20 years?, 1241
parental monitoring: association with adolescents' risk behaviors, 1363
parental request to withhold hearing test in newborn of deaf parents, 883
peer, parent, and media influences on development of weight concerns and frequent dieting among preadolescents and adolescents, 54
prenatal visit (committee statement), 1456
refusal to immunize 2-month-old infant, 893
responding to parental concerns after prenatal diagnosis of trisomy 21, 878
sudden infant death syndrome, bedsharing, parental weight, and age at death, 530
weight status, parent reaction, and self-concept in 5-year-old girls, 46
Pediatric Advanced Life Support. *See also* Resuscitation
who's teaching neonatal resuscitation to housestaff?, 249
Pediatricians
adolescents and HIV infection: role of pediatrician in prevention and intervention (committee statement), 188
assessing an educational intervention to improve physician violence screening skills, e68, 1167
career planning for pediatric residents, e65, 1166
child health in information age: media education of pediatricians, 143
childhood vaccine risk/benefit communication in private practice office settings, e17, 393
commentary: consensual adolescent sexual activity with adult partners—conflict between confidentiality and physician reporting requirements under child abuse laws, e16, 392
development and evaluation of method for evaluating pediatric residents' knowledge and skill in performing physical examinations of ankle and knee, e51, 762
emergency contraception: pediatricians' knowledge, attitudes, and opinions, 287
financing graduate medical education to meet pediatric workforce needs (committee statement), 785
Future of Pediatric Education (FOPE) II report summary and pediatric subspecialists (commentary), 1179
hospitalists (letter and reply), 453
multisite survey of pediatric residents' continuity experiences: their perceptions of clinical and educational opportunities, e78, 1171
pediatric residents' performance of ankle and knee examinations after an educational intervention, e52, 762
physicians and breastfeeding promotion in the United States (commentary), 584

physicians' reliance on specialists, therapists, and vendors when prescribing therapies and durable medical equipment for children with special health care needs, 1283
postgraduate education for, 553
risk factors for improper vaccine storage and handling in private provider offices, e101, 1416, 1416
role in diagnosis and management of autistic spectrum disorder in children (committee statement) (e85, technical report), 1174, 1221
role in family-centered early intervention services (committee statement), 1155
role in family support programs (committee statement), 195
subpoena and court appearance in child maltreatment, 1427
tobacco's toll: implications for the pediatrician (committee statement), 794
trends in rural-urban distribution of, e18, 394
vaccination coverage and physician distribution in United States, 1997, e31, 575
Pediatrics
American pediatrics: milestones at the millennium, 1482
association of lower continuity of care with greater risk of emergency department use and hospitalization, 524
principles of patient safety in (committee statement), 1473
quality of care: time to make the grade (commentary), 171
report card on quality improvement for children's health care, 143
use of family drawings by children in pediatric practice, 855
Pediculosis
head lice infestation: single drug vs. combination therapy with 1% permethrin and trimethoprim/sulfamethoxazole, e30, 575
lice, nits, and school policy, 1011
Pediococcus, bacteremic infection with: vancomycin-resistant opportunist, 775
Peer influences, peer, parent, and media influences on development of weight concerns and frequent dieting among preadolescents and, 54
Peptostreptococcus
diskitis attributable to anaerobic bacteria, e26, 397
P asaccharolyticus renal abscess: rare cause of fever of unknown origin, e11, 168
Perinatal pediatrics. *See also* Low birth weight; Neonates; Prematurity
bacteremia, central catheters, and neonates: when to pull the line, 1272
cisapride associated with QTc prolongation in very low birth weight preterm infants, 1313
cisapride decreases gastroesophageal reflux in preterm infants, e58, 764
combined use of electroencephalogram and magnetic resonance imaging in full-term neonates with acute encephalopathy, 461
comparison of findings on cranial ultrasound and magnetic resonance imaging in preterm infants, 719
early diagnosis of cystic fibrosis through neonatal screening prevents severe malnutrition and improves long-term growth, 1
early diagnosis of neonatal sepsis and sepsis-like illness using novel heart rate analysis, 97
early postpartum discharge: recommendations from preliminary report to Congress (commentary), 400
effect of statewide neonatal resuscitation training program on Apgar scores among high-risk neonates in Illinois, 648
granulocyte colony-stimulating factor for preterm infants with early-onset sepsis, 30
granulocyte-macrophage colony-stimulating factor for neonates with sepsis and neutropenia, 36
hypocarbia in preterm infants with periventricular leukomalacia: relationship between hypocarbia and mechanical ventilation, 469
international experience with trisomy 21 infants placed on extracorporeal membrane oxygenation, 549
neurodevelopmental outcome of infants treated with head cooling and mild hypothermia after perinatal asphyxia, 480
nontraumatic and inexpensive clinical maneuver to check nasal patency at birth (letter), 214
perinatal renal ischemia resulting in hypertensive cardiomyopathy, 185
prenatal, perinatal, and neonatal factors in autism, pervasive developmental disorder not otherwise specified, and general population, e63, 767
prenatal treatment of congenital adrenal hyperplasia (letter and reply), 804
randomized trial of nasal synchronized intermittent mandatory ventilation compared with continuous positive airway pressure after extubation of very low birth weight infants, 638
resuscitation with room air instead of 100% oxygen prevents oxidative stress in moderately asphyxiated term neonates, 642
screening guidelines for retinopathy of prematurity: need for revision in extremely low birth weight infants, 656
short-term hyperthyroidism followed by transient pituitary hypothyroidism in very low birth weight infant born to mother with uncontrolled Graves' disease, e57, 764
timing of neonatal discharge, 73
transcutaneous bilirubin measurement: multicenter evaluation of new device, 1264
what lessons should we learn from drive-through deliveries? (commentary), 406
who's teaching neonatal resuscitation to housestaff?, 249
Periventricular leukomalacia
comparison of findings on cranial ultrasound and magnetic resonance imaging in preterm infants, 719
hypocarbia in preterm infants with: relationship between hypocarbia and mechanical ventilation, 469
Permethrin, head lice infestation: single drug vs combination therapy with 1% permethrin and trimethoprim/sulfamethoxazole, e30, 575
Persistent pulmonary hypertension of newborn
child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for, 1351
hyperventilation vs alkali infusion (letter and reply), 452
international experience with trisomy 21 infants placed on extracorporeal membrane oxygenation, 549
nonsteroidal antiinflammatory drugs in meconium and relation to, 519
Pertussis vaccine
reactogenicity and immunogenicity at preschool age of booster dose of two three-component diphtheria-tetanus-acellular pertussis vaccines in children primed in infancy with acellular vaccines, e25, 397
science and fiction of pertussis vaccines (letter and reply), 611
Pervasive developmental disorder. *See also* Developmental problems
autism magnetoencephalography and electroencephalography (letter and reply), 1232
is there an epidemic of autism? (commentary), 411
measles-mumps-rubella vaccine and autistic spectrum disorder, e84, 1174
pediatrician's role in diagnosis and management of autistic spectrum disorder in children (committee statement) (e85, technical report), 1174, 1221
prenatal, perinatal, and neonatal factors in autism, pervasive developmental disorder not otherwise specified, and general population, e63, 767
repeated doses of porcine secretin in treatment of autism: randomized, placebo-controlled trial, e71, 1168
Pets, residential exposures associated with asthma in US children, 505
Phenylketonuria, maternal (committee statement), 427

Phototherapy and mesenteric blood flow (letter and reply), 610
Physical activity
and bone measures in young children: Iowa Bone Development Study, 1387
effects of contingent television on physical activity and television viewing in obese children, 1043
medical conditions affecting sports participation (committee statement), 1205
organized sports for children and preadolescents (committee statement), 1459
risk of injury from baseball and softball in children (committee statement), 782
strength training by children and adolescents (committee statement), 1470
Physical examination
development and evaluation of method for evaluating pediatric residents' knowledge and skill in performing physical examinations of ankle and knee, e51, 762
pediatric residents' performance of ankle and knee examinations after an educational intervention, e52, 762
Pneumonia, levels of interleukin-2, interferon-γ, and interleukin-4 in bronchoalveolar lavage fluid from patients with *Mycoplasma* pneumonia, e39, 579
Poisoning
caustic-induced upper airway obstruction responsive to nebulized adrenaline (letter), 807
does fluorescent urine indicate antifreeze ingestion?, 113
exposure to lead appears to selectively alter metabolism of cortical gray matter, 1437
fomepizole in treatment of (commentary), 170
the road to primary prevention of lead toxicity in children (commentary), 581
severe ethylene glycol ingestion treated without hemodialysis, 172
Policy issues
care of children in the emergency department: guidelines for preparedness (committee statement), 777
costs of juvenile violence: policy implications, e3, 165
ethics and immunization policy, 1158
guidelines for preparedness of emergency departments that care for children: call to action (commentary), 773
impact of joint statement by American Academy of Pediatrics/US Public Health Service on thimerosal in vaccines on hospital infant hepatitis B vaccination practices, 755
implementation principles and strategies for the State Children's Health Insurance Program (committee statement), 1214
privacy and its regulation: too much too soon, or too little too late (commentary), 1423
Polio vaccine
impact of change in polio vaccination schedule on immunization coverage rates: study in two large health maintenance organizations, 671
impact of change to inactivated poliovirus vaccine on immunization status of young children in United States, e90, 1411
surveillance for poliovirus vaccine adverse events, 1991 to 1998: impact of sequential vaccination schedule of inactivated poliovirus vaccine followed by oral poliovirus vaccine, e83, 1173
variation in clinician recommendations for multiple injections during adoption of inactivated polio vaccine, e49, 761
Polymerase chain reaction, association of nonpolio enteroviral infection in central nervous system of children with febrile seizures, e12, 168
Positional preference, prevalence in infants and follow-up after 2 years, 339
Posterior urethral valve, obstructive nephropathy: long-term progression after relief of, 1004
Posttransplant lymphoproliferative disorder, autopsy pathology of, e89, 1411
Practice guidelines
asthma clinical pathways (commentary), 590
care of children in the emergency department: guidelines for preparedness (committee statement), 777
evaluation and management of children younger than 2 years old with apparently minor head trauma, 983
guidelines for preparedness of emergency departments that care for children: call to action (commentary), 773
Pregnancy. *See also* Childbirth; Prenatal drug exposure
abused boys, battered mothers, and male involvement in teen pregnancy, e19, 394
adolescent contraception: update, 562
Baby Think It Over (letter and reply), 807
care of adolescent parents and their children (committee statement), 429
condom use by adolescents (committee statement), 1463
dating violence and sexual health of black adolescent females, e72, 1169
emergency contraception: pediatricians' knowledge, attitudes, and opinions, 287
Maternal Lifestyle Study: drug use by meconium toxicology and maternal self-report, 309
prenatal visit (committee statement), 1456
safety of late in utero exposure to zidovudine in infants born to HIV-infected mothers: Bangkok, e5, 166
sexuality, contraception, and the media (committee statement), 191
use of psychoactive medication during pregnancy and possible effects on fetus and newborn (letter), 1498
Prematurity. *See also* Low birth weight; Neonates; Perinatal pediatrics
bilirubin and serial auditory brainstem responses in premature infants, 664
cardiovascular effects of hydrocortisone in preterm infants with pressor-resistant hypotension, 1070
cisapride associated with QTc prolongation in very low birth weight preterm infants, 1313
cisapride decreases gastroesophageal reflux in preterm infants, e58, 764
closed-loop controlled inspired oxygen concentration for mechanically ventilated very low birth weight infants with frequent episodes of hypoxemia, 1120
comparison of findings on cranial ultrasound and magnetic resonance imaging in preterm infants, 719
continuous infusion of glucagon induces severe hyponatremia and thrombocytopenia in premature neonate, 595
demographic and therapeutic determinants of pain reactivity in very low birth weight neonates at 32 weeks' postconceptional age, 105
effect of caffeine on oxygen consumption and metabolic rate in very low birth weight infants with idiopathic apnea, 660
effect of intravenous iron supplementation on erythropoiesis in erythropoietin-treated premature infants, 78
enhancing development of premature infant with chronic lung disease, 966
fluconazole for prophylaxis against candidal rectal colonization in very low birth weigh infant, 293
granulocyte colony-stimulating factor for preterm infants with early-onset sepsis, 30
growth of preterm infants fed nutrient-enriched or term formula after hospital discharge, 683
high-flow nasal cannulae in management of apnea of prematurity: comparison with conventional nasal continuous positive airway pressure, 1081
hypocarbia in preterm infants with periventricular leukomalacia: relationship between hypocarbia and mechanical ventilation, 469
impaired cerebral cortical gray matter growth after treatment with dexamethasone for neonatal chronic lung disease, 217

lung recruitment and breathing pattern during variable vs. continuous flow nasal continuous positive airway pressure in premature infants: evaluation of three devices, 304
microstructural brain development after perinatal cerebral white matter injury assessed by diffusion tensor magnetic resonance imaging, 455
multicenter, randomized open study of early corticosteroid treatment in preterm infants with respiratory illness: comparison of early and late treatment and of dexamethasone and inhaled budesonide, 232
national short-term follow-up study of extremely low birth weight infants born in Finland in 1996–1997, e2, 164
neonatal thyroxine supplementation in very preterm children: developmental outcome evaluated at early school age, 712
neonates with acquired fungal sepsis, 61
phototherapy and mesenteric blood flow (letter and reply), 610
plasma cortisol and chronic lung disease in preterm infants, 494
postnatal glucocorticoids in very preterm infants: "the good, the bad, and the ugly"? (commentary), 413
postnatal malnutrition and growth retardation: inevitable consequence of current recommendations in preterm infants?, 270
postnatal steroids and neurodevelopmental outcomes: a problem developing (commentary), 1425
prospective, randomized multicenter comparison of high-frequency oscillatory ventilation and conventional ventilation in preterm infants of less than 30 weeks with respiratory distress syndrome, 363
protein-losing enteropathy caused by intestinal lymphangiectasia in preterm infant, 416
randomized trial comparing efficacy of novel manual breast pump with standard electric breast pump in mothers who delivered preterm infants, 1291
randomized trial of nasal synchronized intermittent mandatory ventilation compared with continuous positive airway pressure after extubation of very low birth weight infants, 638
retinopathy of prematurity: taking the next step (letter), 215
screening guidelines for retinopathy of prematurity: need for revision in extremely low birth weight infants, 656
very low birth weight outcomes of National Institute of Child Health and Human Development Neonatal Research Network, January 1995 through December 1996, e1, 164

Prenatal diagnosis
impact on survival and early neurologic morbidity in neonates with hypoplastic left heart syndrome, 1277
responding to parental concerns after prenatal diagnosis of trisomy 21, 878
Prenatal drug exposure
brain proton magnetic resonance spectroscopy and imaging in children exposed to cocaine in utero, 227
developing language skills of cocaine-exposed infants, 1057
in utero exposure to coumarins and cognition at 8 to 14 years old, 123
Maternal Lifestyle Study: drug use by meconium toxicology and maternal self-report, 309
safety of late in utero exposure to zidovudine in infants born to HIV-infected mothers: Bangkok, e5, 166
search for congenital malformations in newborns with fetal cocaine exposure, e74, 1169
use of psychoactive medication during pregnancy and possible effects on fetus and newborn (letter), 1498
Prenatal visit (committee statement), 1456
Prevention. *See also* Immunization
adolescents and HIV infection: role of pediatrician in prevention and intervention (committee statement), 188
assessing health system provision of well-child care: Promoting Healthy Development Survey, 1084
fluconazole for prophylaxis against candidal rectal colonization in very low birth weigh infant, 293
fluconazole prophylaxis in very low birth weight infant: not ready for prime time (commentary), 404
improving adolescent preventive care in community health centers, 318
improving delivery of adolescent clinical preventive services through skills-based training, 1100
the road to primary prevention of lead toxicity in children (commentary), 581
Primary care
improving delivery of adolescent clinical preventive services through skills-based training, 1100
prevalence and assessment of attention-deficit/hyperactivity disorder in primary care settings, e43, 580
vaccination coverage and physician distribution in United States, 1997, e31, 575
Privacy
and its regulation: too much too soon, or too little too late (commentary), 1423
privacy protection (letter), 1495

Prochlorperazine, tolerability and effectiveness for intractable migraine in children, e62, 767
Promethazine, glutaric acidemia type I missed by newborn screening in infant with dystonia following administration of, 1184
Promoting Healthy Development Survey, assessing health system provision of well-child care, 1084
Protease inhibitors, effect on growth and body composition in human immunodeficiency virus type 1-infected children, e77, 1170
Protein C
role of protein C, protein S, and resistance to activated protein C in Legg-Perthes disease, 1329
thrombus in left ventricle of child with systemic emboli: unusual presentation of protein C deficiency, 421
Protein-losing enteropathy, caused by intestinal lymphangiectasia in preterm infant, 416
Protein S, role of protein C, protein S, and resistance to activated protein C in Legg-Perthes disease, 1329
Pseudomonas aeruginosa, early diagnosis of cystic fibrosis in newborn period and risk of *Pseudomonas aeruginosa* acquisition in first 10 years of life, 274
Psychological health
ADHD, divorce, and parental disagreement about diagnosis and treatment, 867
adolescent suicide attempts: risks and protectors, 485
adolescent who abruptly stops his medication for attention-deficit hyperactivity disorder, 974
association between childhood depression and adulthood body mass index, 1049
autism magnetoencephalography and electroencephalography (letter and reply), 1232
beyond infant colic, 813
cosleeping (bedsharing) among infants and toddlers, 873
decision making about medical care in adolescent with life-threatening illness, 979
detecting suicide risk in pediatric emergency department: development of brief screening tool, 1133
diagnosis and evaluation of child with attention-deficit/hyperactivity disorder (letter), 1239
discovery of marijuana use by parent of early adolescent, 971
Erica: a question of sexual abuse, 845
extraordinary changes in behavior in infant after brief separation, 822
factitious hypoglycemia, 180
family-centered pediatrics and clinical problem-solving, 861
feeding problems, sleep disturbances, and negative behaviors in toddler, 888
increasing identification of psychosocial problems (letter and reply), 1496

Psychological health—*continued*
infant sleep problems and postnatal depression: community-based study, 1317
is there an epidemic of autism? (commentary), 411
lung transplantation and cystic fibrosis: the psychosocial toll (commentary), 1419
Maria: stubborn, willful, and always full of energy, 827
once-a-day Concerta methylphenidate versus three-times-daily methylphenidate in laboratory and natural settings, e105, 1417
pediatrician's role in diagnosis and management of autistic spectrum disorder in children (committee statement) (e85, technical report), 1174, 1221
pediatrician's role in family support programs (committee statement), 195
placebo-controlled evaluation of amphetamine mixture–dextroamphetamine salts and amphetamine salts (Adderall): efficacy rate and side effects, e10, 168
prenatal, perinatal, and neonatal factors in autism, pervasive developmental disorder not otherwise specified, and general population, e63, 767
prevalence and assessment of attention-deficit/hyperactivity disorder in primary care settings, e43, 580
psychological adjustment of adolescent girls with chronic fatigue syndrome, e35, 577
recent onset of sleepwalking in early adolescence, 842
repeated doses of porcine secretin in treatment of autism: randomized, placebo-controlled trial, e71, 1168
responding to parental concerns after prenatal diagnosis of trisomy 21, 878
Sammy: gender identity concerns in 6-year-old boy, 850
school refusal and emotional lability in 6-year-old boy, 838
selective mutism, 926
sleep and behavior problems in school-aged children, e60, 766
temper tantrums, impulsivity, and aggression in preschool-aged boy, 832
2-year-old boy with language regression and unusual social interactions, 910
use of psychoactive medication during pregnancy and possible effects on fetus and newborn (letter), 1498
warning! are you aware of "holding therapy"? (letter), 1498
Puberty
age of puberty among girls and diagnosis of precocious puberty (letter), 1493
early: cautionary tale (letter and reply), 609
size at birth predicts age at menarche, e59, 765
Public health
assessment of thimerosal use in childhood vaccines, 1147
ethics and immunization policy, 1158
exposure to lead appears to selectively alter metabolism of cortical gray matter, 1437
impact of joint statement by American Academy of Pediatrics/US Public Health Service on thimerosal in vaccines on hospital infant hepatitis B vaccination practices, 755
road to primary prevention of lead toxicity in children (commentary), 581
Pulmonary hypertension
child health status, neurodevelopmental outcome, and parental satisfaction in randomized, controlled trial of nitric oxide for persistent pulmonary hypertension of newborn, 1351
hyperventilation vs. alkali infusion (letter and reply), 452
international experience with trisomy 21 infants placed on extracorporeal membrane oxygenation, 549
nonsteroidal antiinflammatory drugs in meconium and relation to persistent pulmonary hypertension of newborn, 519

Quality of care
collaborative quality improvement for neonatal intensive care, 14
economic implications of neonatal intensive care unit collaborative quality improvement, 23
effects of Medicaid managed care on quality: childhood immunizations, 1335
principles of patient safety in pediatrics (committee statement), 1473
report card on quality improvement for children's health care, 143
time to make the grade (commentary), 171
Quality of life, adolescents with cystic fibrosis: family reports of adolescent health-related quality of life and forced expiratory volume in 1 second, e70, 1168

Race/ethnicity
adolescent suicide attempts: risks and protectors, 485
incidence of congenital rubella syndrome at a hospital serving predominantly Hispanic population, El Paso, Texas, e40, 579
racial and temporal variations in prevalence of heart defects, e32, 576
racial divergence in adiposity during adolescence: NHLBI Growth and Health Survey, e34, 576
serotonin transporter gene variation is risk factor in Japanese population, 690
Rape. *See also* Sexual abuse/assault
care of the adolescent sexual assault victim (committee statement), 1476
Reading
impact of clinic-based literacy intervention on language development in inner-city preschool children, 130
school-aged child with delayed reading skills, 916
Rehydration, multicenter, randomized, double-blind clinical trial to evaluate the efficacy and safety of a reduced osmolarity oral rehydration salts solution in children with acute watery diarrhea, 613
Renal artery
central nervous system and renal vasculitis associated with primary varicella infection, e9, 168
perinatal renal ischemia resulting in hypertensive cardiomyopathy, 185
Renal function and disease
obstructive nephropathy: long-term progression after relief of posterior urethral valve, 1004
outcome in children receiving continuous venovenous hemofiltration, 1309
Peptostreptococcus asaccharolyticus renal abscess: rare cause of fever of unknown origin, e11, 168
renal function after pediatric cardiac transplantation: effect of early cyclosporin dosage, 1346
tubulointerstitial nephritis and uveitis syndrome with autoantibody directed to renal tubular cells, 1443
Reporting, commentary: consensual adolescent sexual activity with adult partners—conflict between confidentiality and physician reporting requirements under child abuse laws, e16, 392
Research
promoting education, mentorship, and support for pediatric research (committee statement), 1447
very low birth weight outcomes of National Institute of Child Health and Human Development Neonatal Research Network, January 1995 through December 1996, e1, 164
Resistance training, strength training by children and adolescents (committee statement), 1470
Respiratory distress syndrome, prospective, randomized multicenter comparison of high-frequency oscillatory ventilation and conventional ventilation in preterm infants of less than 30 weeks with, 363
Respiratory inductance plethysmography, lung recruitment and breathing pattern during variable vs. continuous flow nasal continuous positive airway pressure in premature infants: evaluation of three devices, 304
Respiratory tract infection. *See also* Lung disease
costs and respiratory syncytial virus (letter and reply), 608

levels of interleukin-2, interferon-γ, and interleukin-4 in bronchoalveolar lavage fluid from patients with *Mycoplasma* pneumonia, e39, 579
randomized, placebo-controlled trial of antimicrobial treatment for children with clinically diagnosed acute sinusitis, 619
relation of two different subtypes of croup before age 3 to wheezing, atopy, and pulmonary function during childhood, 512
Resuscitation
effect of statewide neonatal resuscitation training program on Apgar scores among high-risk neonates in Illinois, 648
with room air instead of 100% oxygen prevents oxidative stress in moderately asphyxiated term neonates, 642
who's teaching neonatal resuscitation to housestaff?, 249
Retinopathy of prematurity
screening guidelines: need for revision in extremely low birth weight infants, 656
taking the next step (letter), 215
Reye's syndrome, aspirin and (letter and reply), 214
Rickets
nutritional rickets in Georgia, e45, 760
severe nutritional deficiencies in toddlers resulting from health food milk alternatives, e46, 760
Risk factors
adolescent suicide attempts: risks and protectors, 485
detecting suicide risk in pediatric emergency department: development of brief screening tool, 1133
early diagnosis of cystic fibrosis in newborn period and risk of *Pseudomonas aeruginosa* acquisition in first 10 years of life, 274
excess risk of severe acute illness in children with chronic health conditions, 499
for improper vaccine storage and handling in private provider offices, e101, 1416, 1416
intussusception: hospital size and risk of surgery, 299
is *Helicobacter pylori* infection in childhood a risk factor for gastric cancer?, 373
for latent tuberculosis infection among children in New York City, 999
parental monitoring: association with adolescents' risk behaviors, 1363
prenatal, perinatal, and neonatal factors in autism, pervasive developmental disorder not otherwise specified, and general population, e63, 767
risk assessment for gonococcal and chlamydial infections in young children undergoing evaluation for sexual abuse, e73, 1169
risk of injury from baseball and softball in children (committee statement), 782
serotonin transporter gene variation is risk factor for sudden infant death syndrome in Japanese population, 690
thermal stress in sudden infant death: ambiguity with rebreathing hypothesis?, 693
Rotavirus vaccine, intussusception among recipients of, e97, 1414
Rubella
allergic reactions to measles-mumps-rubella vaccination, e27, 398
incidence of congenital rubella syndrome at a hospital serving predominantly Hispanic population, El Paso, Texas, e40, 579
measles-mumps-rubella vaccine and autistic spectrum disorder, e84, 1174
Rural health care
sensitization to silk and childhood asthma in rural China, e80, 1172
trends in rural-urban distribution of general pediatricians, e18, 394

Safety issues. *See also* Adverse drug effects; Adverse vaccine reactions; Injuries; Poisoning
assessment of thimerosal use in childhood vaccines, 1147
attitudes of New York City high school students regarding firearm violence, 1125
falls from heights: windows, roofs, and balconies (committee statement), 1188
impact of joint statement by American Academy of Pediatrics/US Public Health Service on thimerosal in vaccines on hospital infant hepatitis B vaccination practices, 755
late in utero exposure to zidovudine in infants born to HIV-infected mothers: Bangkok, e5, 166
long-term safety and efficacy of cholesterol-lowering diet in children with elevated low-density lipoprotein cholesterol, 256
motor vehicles for teenagers (letter), 215
multicenter, randomized, double-blind clinical trial to evaluate the efficacy and safety of a reduced osmolarity oral rehydration salts solution in children with acute watery diarrhea, 613
population-based study of crashes involving 16- and 17-year-old drivers: potential benefit of graduated driver licensing restrictions, 632
principles of patient safety in pediatrics (committee statement), 1473
randomized trial of alternative two- and three-dose hepatitis B vaccination regimens in adolescents, 626
risk factors for improper vaccine storage and handling in private provider offices, e101, 1416, 1416
scooter injuries in children, e64, 166
state regulations regarding infants and sleep in licensed child care centers and family child care settings, 1029
strength training by children and adolescents (committee statement), 1470
testing of antihypertensive medications in children, 558
warning! are you aware of "holding therapy"? (letter), 1498
what do boys do when they find a real gun?, 1247
what happened to *primum non nocere*? (commentary), 1177
School issues
commercialism in classrooms, e44, 760
guidelines for emergency medical care in school (committee statement), 435
in utero exposure to coumarins and cognition at 8 to 14 years old, 123
iron deficiency and cognitive achievement among school-aged children and adolescents in United States, 1381
lice, nits, and school policy, 1011
organized sports for children and preadolescents (committee statement), 1459
school-aged child with delayed reading skills, 916
school health centers and other integrated school health services (committee statement), 198
school refusal and emotional lability in 6-year-old boy, 838
snoring during early childhood and academic performance at ages 13 to 14 years, 1394
12-year-old girl with chronic fatigue, school absence, and fluctuating somatic symptoms, 953
underachievement in fifth grade, 921
Scooter injuries in children, e64, 166
Score for Neonatal Acute Physiology, toward early diagnosis of neonatal sepsis and sepsis-like illness using novel heart rate analysis, 97
Screening. *See also* Diagnosis
analyzing cost of neonatal screening for congenital adrenal hyperplasia (letter and reply), 1238
assessing an educational intervention to improve physician violence screening skills, e68, 1167
comprehensive mutation screening in cystic fibrosis center, 280
detection of neonatal carnitine palmitoyltransferase II deficiency by expanded newborn screening with tandem mass spectrometry, e103, 1417
early diagnosis of cystic fibrosis in newborn period and risk of *Pseudomonas aeruginosa* acquisition in first 10 years of life, 274
early diagnosis of cystic fibrosis (letter and reply), 1492
early diagnosis of cystic fibrosis through neonatal screening prevents severe malnutrition and improves long-term growth, 1

Screening. *See also* Diagnosis—*continued*
genetic counseling and neonatal screening for cystic fibrosis, 699
glutaric acidemia type I missed by newborn screening in infant with dystonia following promethazine administration, 1184
guidelines for retinopathy of prematurity: need for revision in extremely low birth weight infants, 656
how young is too young for amblyopia screening? (letter and reply), 809
increasing identification of psychosocial problems (letter and reply), 1496
minimizing false-positives in universal newborn hearing screening, e29, 575
parental request to withhold hearing test in newborn of deaf parents, 883
serological screening for celiac disease in healthy 2.5-year-old children in Sweden, 42
shortening the questionnaire for identifying children with chronic conditions: what is consequence?, e61, 766
targeted testing of children for tuberculosis: validation of risk assessment questionnaire, e54, 763
tissue transglutaminase enzyme-linked assay as screening test for celiac disease, e8, 167
Secretin, repeated doses of porcine secretin in treatment of autism: randomized, placebo-controlled trial, e71, 1168
Sedation
adverse sedation events in pediatrics (letter and reply), 1494
of children (letter and reply), 808
Seizures
association of nonpolio enteroviral infection in central nervous system of children with febrile seizures, e12, 168
behavior problems in children before first recognized seizures, 115
mortality risk in children with epilepsy: Dutch Study of Epilepsy in Childhood, 1259
successful treatment of antiepileptic drug hypersensitivity syndrome with intravenous immune globulin, e14, 169
Selective mutism, 926
Self-concept
body image and dieting behavior in cystic fibrosis, e92, 1412
gender identity concerns in 6-year-old boy, 850
peer, parent, and media influences on development of weight concerns and frequent dieting among preadolescents and adolescents, 54
weight status, parent reaction, and self-concept in 5-year-old girls, 46
Self-hypnosis, for management of chronic dyspnea in pediatric patients, e21, 395
Sepsis. *See also* Bacteremia
early diagnosis of neonatal sepsis and sepsis-like illness using novel heart rate analysis, 97
granulocyte colony-stimulating factor for preterm infants with early-onset sepsis, 30
granulocyte-macrophage colony-stimulating factor for neonates with sepsis and neutropenia, 36
neonates with acquired fungal sepsis, 61
Serotonin transporter gene variation, risk factor for sudden infant death syndrome in Japanese population, 690
Sexual abuse/assault
care of the adolescent sexual assault victim (committee statement), 1476
Erica: a question of sexual abuse, 845
risk assessment for gonococcal and chlamydial infections in young children undergoing evaluation for sexual abuse, e73, 1169
Sexual behavior
adolescents and HIV infection: role of pediatrician in prevention and intervention (committee statement), 188
Baby Think It Over (letter and reply), 807
commentary: consensual adolescent sexual activity with adult partners—conflict between confidentiality and physician reporting requirements under child abuse laws, e16, 392
condom use by adolescents (committee statement), 1463
contraception in adolescents: update, 562
dating violence and sexual health of black adolescent females, e72, 1169
emergency contraception: pediatricians' knowledge, attitudes, and opinions, 287
exposure to X-rated movies and adolescents' sexual and contraceptive-related attitudes and behaviors, 1116
gender identity concerns in 6-year-old boy, 850
parental monitoring: association with adolescents' risk behaviors, 1363
sexuality, contraception, and the media (committee statement), 191
Sexual development
age of puberty among girls and diagnosis of precocious puberty (letter), 1493
early puberty: cautionary tale (letter and reply), 609
size at birth predicts age at menarche, e59, 765
Sexually transmitted disease
condom use by adolescents (committee statement), 1463
dating violence and sexual health of black adolescent females, e72, 1169
risk assessment for gonococcal and chlamydial infections in young children undergoing evaluation for sexual abuse, e73, 1169
Siblings. *See also* Families
comparison of elevated blood lead levels among children living in foster care, their siblings, and general population, e81, 1172
family cluster of streptococcal toxic shock syndrome in children, 1181
Silk, sensitization to silk and childhood asthma in rural China, e80, 1172
Sinusitis, randomized, placebo-controlled trial of antimicrobial treatment for children with, 619
Skin conditions
blue rubber bleb nevus syndrome, 418
laxative-induced dermatitis of buttocks incorrectly suspected to be abusive burns, 178
Sleep
Back to Sleep: good advice for parents but not for hospitals?, 537
case-crossover study of sleep and childhood injury, e23, 396
cosleeping (bedsharing) among infants and toddlers, 873
feeding problems, sleep disturbances, and negative behaviors in toddler, 888
infant sleep problems and postnatal depression: community-based study, 1317
positional preference: prevalence in infants and follow-up after 2 years, 339
recent onset of sleepwalking in early adolescence, 842
sleep and behavior problems in school-aged children, e60, 766
sleep problems seldom addressed at two general pediatric clinics, 1375
snoring during early childhood and academic performance at ages 13 to 14 years, 1394
state regulations regarding infants and sleep in licensed child care centers and family child care settings, 1029
sudden infant death syndrome, bedsharing, parental weight, and age at death, 530
Smoking/tobacco exposure
depiction of alcohol, tobacco, and other substances in G-rated animated feature films, 1369
effectiveness of high school smoking cessation program, e50, 761
effects of environmental tobacco smoke on health services utilization in first 18 months of life, e91, 1411
environmental tobacco smoke and serum vitamin C levels in children, 540
maternal prenatal lifestyle factors and infectious disease in early childhood: follow-up study of hospitalization within Danish birth cohort, 357

tobacco's toll: implications for the pediatrician (committee statement), 794
Snoring during early childhood and academic performance at ages 13 to 14 years, 1394
Socioeconomic status
continuation of decline in prevalence of anemia in low-income infants and children in five states, 677
continued importance of Supplemental Security Income for children and adolescents with disabilities (committee statement), 790
hypovitaminosis D in healthy schoolchildren, e53, 762
otorrhea in young children after tympanostomy-tube placement for persistent middle-ear effusion, 1251
why don't low-income mothers worry about their preschoolers being overweight?, 1138
Sociological factors
costs of juvenile violence: policy implications, e3, 165
Maternal Lifestyle Study: drug use by meconium toxicology and maternal self-report, 309
maternal prenatal lifestyle factors and infectious disease in early childhood: follow-up study of hospitalization within Danish birth cohort, 357
type and timing of mothers' victimization: effects on mothers and children, 728
Softball, risk of injury from baseball and softball in children (committee statement), 782
Special health care needs. *See also* Chronic health conditions; Disabilities
deaths attributed to pediatric complex chronic conditions, e99, 1415
excess risk of severe acute illness in children with chronic health conditions, 499
impact of Oregon Health Plan on children with, 736
physicians' reliance on specialists, therapists, and vendors when prescribing therapies and durable medical equipment for children with, 1283
shortening the questionnaire for identifying children with chronic conditions: what is consequence?, e61, 766
successful management of tracheotomized patients with chronic saliva aspiration by use of constant positive airway pressure, 1343
tunneled femoral central venous catheters in children with cancer, e104, 1417
Spectroscopy, brain proton magnetic resonance spectroscopy and imaging in children exposed to cocaine in utero, 227
Speech and language
developing language skills of cocaine-exposed infants, 1057
expressive language delay in toddler, 905
impact of clinic-based literacy intervention on language development in inner-city preschool children, 130
management of otitis media and functional outcomes related to language, behavior, and attention: is it time to change our approach? (commentary), 1175
selective mutism, 926
2-year-old boy with language regression and unusual social interactions, 910
Spinal bone mineral density, reduced in adolescents of ultra-orthodox Jewish community in Brooklyn, e79, 1171
Sports medicine
medical conditions affecting sports participation (committee statement), 1205
organized sports for children and preadolescents (committee statement), 1459
risk of injury from baseball and softball in children (committee statement), 782
strength training by children and adolescents (committee statement), 1470
State Children's Health Insurance Program, implementation principles and strategies for (committee statement), 1214
Steroids. *See* Corticosteroids
Stimulants
adolescent who abruptly stops his medication for attention-deficit hyperactivity disorder, 974
once-a-day Concerta methylphenidate versus three-times-daily methylphenidate in laboratory and natural settings, e105, 1417
placebo-controlled evaluation of amphetamine mixture–dextroamphetamine salts and amphetamine salts (Adderall): efficacy rate and side effects, e10, 168
Strength training by children and adolescents (committee statement), 1470
Streptococcal infection
family cluster of streptococcal toxic shock syndrome in children, 1181
invasive group A streptococcal infection and nonsteroidal antiinflammatory drug use among children with primary varicella, 1108
reevaluation of patients with *Streptococcus pneumoniae* bacteremia (letter and reply), 450
Stroke, prothrombotic disorders and abnormal neurodevelopmental outcome in infants with neonatal cerebral infarction, 1400
Subcutaneous granuloma annulare, e42, 580
Subdural hematoma
glutaric aciduria type 1 and nonaccidental head injury, 174
and glutaric aciduria type 1 (letter and reply), 451
Subspecialists
career planning for pediatric residents, e65, 1166
Future of Pediatric Education (FOPE) II report summary and pediatric subspecialists (commentary), 1179
physicians' reliance on specialists, therapists, and vendors when prescribing therapies and durable medical equipment for children with special health care needs, 1283
Substance abuse
brain proton magnetic resonance spectroscopy and imaging in children exposed to cocaine in utero, 227
depiction of alcohol, tobacco, and other substances in G-rated animated feature films, 1369
developing language skills of cocaine-exposed infants, 1057
discovery of marijuana use by parent of early adolescent, 971
effectiveness of high school smoking cessation program, e50, 761
environmental tobacco smoke and serum vitamin C levels in children, 540
Maternal Lifestyle Study: drug use by meconium toxicology and maternal self-report, 309
maternal prenatal lifestyle factors and infectious disease in early childhood: follow-up study of hospitalization within Danish birth cohort, 357
parental monitoring: association with adolescents' risk behaviors, 1363
search for congenital malformations in newborns with fetal cocaine exposure, e74, 1169
tobacco's toll: implications for the pediatrician (committee statement), 794
Sudden infant death syndrome
Back to Sleep: good advice for parents but not for hospitals?, 537
bedsharing, parental weight, and age at death, 530
distinguishing from child abuse fatalities (committee statement), 437
one more thought (letter), 809
serotonin transporter gene variation is risk factor in Japanese population, 690
state regulations regarding infants and sleep in licensed child care centers and family child care settings, 1029
thermal stress in: ambiguity with rebreathing hypothesis?, 693
Suicide
adolescent suicide attempts: risks and protectors, 485
detecting suicide risk in pediatric emergency department: development of brief screening tool, 1133
Summer camps, varicella outbreak at summer camp for HIV-infected children, 67

Supplemental Security Income, continued importance for children and adolescents with disabilities (committee statement), 790
Support groups, Hopkins Teen Central: assessment of Internet-based support system for children with cystic fibrosis, e24, 396
Supportive care services, deaths attributed to pediatric complex chronic conditions, e99, 1415
Surgery
effect of pediatric surgical practice on treatment of children with appendicitis, 1298
intussusception: hospital size and risk of surgery, 299
Syncope, prospective study of children with cyanotic and pallid breath-holding spells, 265
Syringomyelia, complete spontaneous resolution of childhood Chiari I malformation and associated syringomyelia, 182

Tandem mass spectrometry, detection of neonatal carnitine palmitoyltransferase II deficiency by expanded newborn screening with, e103, 1417
Technical reports
alternative dispute resolution in medical malpractice, 602
pediatrician's role in diagnosis and management of autistic spectrum disorder in children, e85, 1174
Technology, Hopkins Teen Central: assessment of Internet-based support system for children with cystic fibrosis, e24, 396
Teenagers. *See* Adolescents
Television viewing
child health in information age: media education of pediatricians, 143
children, adolescents, and television (committee statement), 423
effects of contingent television on physical activity and television viewing in obese children, 1043
relationships between use of television during meals and children's food consumption, e7, 167
validity test of movie, television, and video game ratings, 1302
Tetanus vaccine, reactogenicity and immunogenicity at preschool age of booster dose of two three-component diphtheria-tetanus-acellular pertussis vaccines in children primed in infancy with acellular vaccines, e25, 397
Thimerosal
assessment of use in childhood vaccines, 1147
impact of joint statement by American Academy of Pediatrics/US Public Health Service on thimerosal in vaccines on hospital infant hepatitis B vaccination practices, 755
what happened to *primum non nocere*? (commentary), 1177
Thrombocytopenia, continuous infusion of glucagon induces severe hyponatremia and thrombocytopenia in premature neonate, 595
Thromboembolic disease
prothrombotic disorders and abnormal neurodevelopmental outcome in infants with neonatal cerebral infarction, 1400
thrombus in left ventricle of child with systemic emboli: unusual presentation of hereditary protein C deficiency, 421
Thyroid disorders
evaluation of growth and hormonal status in patients referred to the International Fanconi Anemia Registry, 744
short-term hyperthyroidism followed by transient pituitary hypothyroidism in very low birth weight infant born to mother with uncontrolled Graves' disease, e57, 764
Thyroxine, neonatal thyroxine supplementation in very preterm children: developmental outcome evaluated at early school age, 712
Tissue transglutaminase enzyme-linked assay, as screening test for celiac disease, e8, 167
Tobacco. *See* Smoking/tobacco exposure
Toddlers/preschool children
cosleeping (bedsharing) among infants and toddlers, 873
early childhood otitis media in relation to children's attention-related behavior in first 6 years of life, 1037
evaluation and management of children younger than 2 years old with apparently minor head trauma, 983
expressive language delay in toddler, 905
feeding problems, sleep disturbances, and negative behaviors in toddler, 888
how young is too young for amblyopia screening? (letter and reply), 809
impact of clinic-based literacy intervention on language development in inner-city preschool children, 130
reactogenicity and immunogenicity at preschool age of booster dose of two three-component diphtheria-tetanus-acellular pertussis vaccines in children primed in infancy with acellular vaccines, e25, 397
severe nutritional deficiencies in toddlers resulting from health food milk alternatives, e46, 760
temper tantrums, impulsivity, and aggression in preschool-aged boy, 832
why don't low-income mothers worry about their preschoolers being overweight?, 1138
Toxic shock syndrome, streptococcal, family cluster in children, 1181
Toys, observational study of object mouthing behavior by young children, 135
Tracheotomy, successful management of tracheotomized patients with chronic saliva aspiration by use of constant positive airway pressure, 1343
Transplantation
autopsy pathology of pediatric post-transplant lymphoproliferative disorder, e89, 1411
lung transplantation and cystic fibrosis: the psychosocial toll (commentary), 1419
renal function after pediatric cardiac transplantation: effect of early cyclosporin dosage, 1346
Trauma. *See* Injuries
Trimethoprim/sulfamethoxazole, head lice infestation: single drug vs combination therapy with 1% permethrin and, 575
Trisomy 21
health supervision for children with Down syndrome (committee statement), 442
international experience with trisomy 21 infants placed on extracorporeal membrane oxygenation, 549
responding to parental concerns after prenatal diagnosis of, 878
Tuberculosis
diagnostic value of cytokine measurement in cerebrospinal fluid in children with central nervous system tuberculosis (letter), 1236
risk factors for latent tuberculosis infection among children in New York City, 999
targeted testing of children for tuberculosis: validation of risk assessment questionnaire, e54, 763
Tubulointerstitial nephritis and uveitis syndrome, with autoantibody directed to renal tubular cells, 1443
Tumors
congenital epulis, e22, 396
is *Helicobacter pylori* infection in childhood a risk factor for gastric cancer?, 373
Tympanostomy tubes, otorrhea in young children after tympanostomy-tube placement for persistent middle-ear effusion, 1251

Ultrasound, comparison of findings on cranial ultrasound and magnetic resonance imaging in preterm infants, 719
Urban health care
impact of clinic-based literacy intervention on language development in inner-city preschool children, 130
trends in rural-urban distribution of general pediatricians, e18, 394
Urinary system
diurnal and nocturnal enuresis in 6 year old, 949
does fluorescent urine indicate antifreeze ingestion?, 113
hyperuricosuria: clinical presentation and natural history, 86

obstructive nephropathy: long-term progression after relief of posterior urethral valve, 1004
Urinary tract infection
more on urinary tract infection guidelines (letter and reply), 806
newborn circumcision and (letters and reply), 210
Urine-based enzyme-linked immunosorbent assay for detection of *Helicobacter pylori* infection in children, e87, 1410
Utilization of health care services
association of lower continuity of care with greater risk of emergency department use and hospitalization, 524
effects of environmental tobacco smoke on health services utilization in first 18 months of life, e91, 1411

Vaccines. *See* Adverse vaccine reactions; Immunization
Vancomycin, bacteremic infection with *Pediococcus:* vancomycin-resistant opportunist, 775
Varicella
central nervous system and renal vasculitis associated with primary varicella infection, e9, 168
invasive group A streptococcal infection and nonsteroidal antiinflammatory drug use among children with primary varicella, 1108
outbreak at summer camp for HIV-infected children, 67
varicella vaccine question (letter and reply), 612
Vasculature. *See also* Cardiovascular health and disease
blue rubber bleb nevus syndrome, 418
prothrombotic disorders and abnormal neurodevelopmental outcome in infants with neonatal cerebral infarction, 1400
thrombus in left ventricle of child with systemic emboli: unusual presentation of hereditary protein C deficiency, 421
Vasculitis
central nervous system and renal vasculitis associated with primary varicella infection, e9, 168
incidence survey of Kawasaki disease in 1997 and 1998 in Japan, e33, 576
noninvasive assessment of early progression of atherosclerosis in adolescents with Kawasaki disease and coronary artery lesions, 1095
Ventilatory assistance
closed-loop controlled inspired oxygen concentration for mechanically ventilated very low birth weight infants with frequent episodes of hypoxemia, 1120
feasibility of tidal volume-guided ventilation in newborn infants: randomized, crossover trial using volume guarantee modality, 1323
high-flow nasal cannulae in management of apnea of prematurity: comparison with conventional nasal continuous positive airway pressure, 1081
hypocarbia in preterm infants with periventricular leukomalacia: relationship between hypocarbia and mechanical ventilation, 469
lung recruitment and breathing pattern during variable vs continuous flow nasal continuous positive airway pressure in premature infants: evaluation of three devices, 304
prospective, randomized multicenter comparison of high-frequency oscillatory ventilation and conventional ventilation in preterm infants of less than 30 weeks with respiratory distress syndrome, 363
pulmonary hypertension: hyperventilation vs. alkali infusion (letter and reply), 452
randomized trial of nasal synchronized intermittent mandatory ventilation compared with continuous positive airway pressure after extubation of very low birth weight infants, 638
successful management of tracheotomized patients with chronic saliva aspiration by use of constant positive airway pressure, 1343
Very low birth weight. *See* Low birth weight
Video games, validity test of movie, television, and video game ratings, 1302
Violence. *See also* Child abuse
abused boys, battered mothers, and male involvement in teen pregnancy, e19, 394
adolescent suicide attempts: risks and protectors, 485
assessing an educational intervention to improve physician violence screening skills, e68, 1167
attitudes of New York City high school students regarding firearm violence, 1125
care of the adolescent sexual assault victim (committee statement), 1476
costs of juvenile violence: policy implications, e3, 165
dating violence and sexual health of black adolescent females, e72, 1169
type and timing of mothers' victimization: effects on mothers and children, 728
what do boys do when they find a real gun?, 1247
Vitamin C, environmental tobacco smoke and serum vitamin C levels in children, 540
Vitamin D
hypovitaminosis D in healthy schoolchildren, e53, 762
nutritional rickets in Georgia, e45, 760
Vocal cord paralysis, secondary to impacted esophageal foreign bodies in young children, e101
Vomiting
cyclic, 940
recurrent episodes in 10 year old, 945

Warfarin, in utero exposure to coumarins and cognition at 8 to 14 years old, 123
Weight
association between childhood depression and adulthood body mass index, 1049
body composition in relation to body mass index, 344
body image and dieting behavior in cystic fibrosis, e92, 1412
child health in information age: media education of pediatricians, 143
diet quality, nutrient intake, weight status, and feeding environments of girls meeting or exceeding recommendations for total dietary fat of the American Academy of Pediatrics, e95, 1414
effect of maternal lead burden on infant weight and weight gain at 1 month of age among breastfed infants, 1016
effects of contingent television on physical activity and television viewing in obese children, 1043
effects of metformin on body mass index and glucose tolerance in obese adolescents with fasting hyperinsulinemia and family history of type 2 diabetes, e55, 763
low-grade systemic inflammation in overweight children, e13, 169
peer, parent, and media influences on development of weight concerns and frequent dieting among preadolescents and adolescents, 54
racial divergence in adiposity during adolescence: NHLBI Growth and Health Survey, e34, 576
weight status, parent reaction, and self-concept in 5-year-old girls, 46
why don't low-income mothers worry about their preschoolers being overweight?, 1138
worldwide timing of growth faltering: implications for nutritional interventions, e75, 1170
Wheezing, relation of two different subtypes of croup before age 3 to wheezing, atopy, and pulmonary function during childhood, 512
Williams syndrome, health care supervision for children with (committee statement), 1192
Women, Infants, and Children Program, timing and predictors of early termination of breastfeeding, 543

Workforce issues
financing graduate medical education to meet pediatric workforce needs (committee statement), 785
trends in rural-urban distribution of general pediatricians, e18, 394
vaccination coverage and physician distribution in United States, 1997, e31, 575

Zafirlukast, leukotriene modifiers in pediatric asthma management, 381
Zidovudine
safety of late in utero exposure to zidovudine in infants born to HIV-infected mothers: Bangkok, e5, 166
triple nucleoside therapy of abacavir, lamivudine, and zidovudine vs lamivudine and zidovudine in previously treated HIV-1-infected children, e4, 166
Zileuton, leukotriene modifiers in pediatric asthma management, 381